1 PRACTICAL

## HEBREW GRAMMAR

BISSELL


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## PRACTICAL

## INTRODUCTORY HEBREW GRAMMAR


 P. 27 , in 1.5 of notes under Vocab., putmark of tone on penult of ish. - 1. 50, 2. 1. 2, take out dot from in the second word from the right. - 1'. 68, 1. 11, first word on teft, strike out lower dot in the 'wi. - P. 71, 1. 11, pat mark of tone on second word from


 change semicolon to priod, and in mace of what follown read: The contracted form given above oecurs only am K'thith: (ien. xxvii. 29. - P. 119, in thitd col. of words, change 9 to $7 .-1 \times .125$, third tine from bottom, put it dot in the $p$ of the first worl on


 totlo, and just below ehange Nor to Nop

I woukd respectfully ruggest to teachers that after the (trammar proper has been finished, and its vocabularies and forms thorougbly masterch, the student be given at onee, and continuously, sisht-reading in the bible in connection with the regntar lesnon ; and that what is fomd on 10l. 123-134 he taken up in occasional lessons, or after a review of the (irammar.
E. ' 1.

Hartforil. LK91.

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## INTRODUCTORY HEBREW GRAMMAR

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$15,11.21$

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Cofyright, 1890 ,
by EdWIN CONE BISSELL.

## PREFACE.

This Grammar differs from other primary Hebrew Grammars chiefly in two respects: its compactness of form - attained, it is believed, without loss of important matter - and the facilities it offers for acquiring, during the study of the grammatical principles, a choice Hebrew vocabulary. All words used in the Hebrew Bible over fifty times, the most of those used between twenty-five and fifty times, and not a few of those, of connected roots, used less than twenty-five times are here found, and they are the only Hebrew words employed in the book. Seven hundred of them are made use of in Parts 1 and 2 , and three hundred in the additional Exercises (pp. 123-130). It is, of course, to be expected that the student will make special effort to memorize these words as they occur; but the process, it is confidently hoped, will be greatly facilitated by the structure of the Grammar itself. 1. The words are arranged in the several Vocabularies under their respective root-forms. 2. They are very generally accompanied by notes and mnemonics for the purpose of calling special attention to them and fixing them in mind. 3. They are used in the illustrations of principles; in the various tables of inflected forms ; and, all of them, in the Exercises for translation. 4. Attention is repeatedly called to them by a carefnl system of cross references. 5 An alphabetical list is given (pp. 118-120) to serve as a test of the student's acquaintance with the Vocabularies already gone over, as well as for general reference. 6. The Exercises for translating Hebrew into English are purposely placed apart from the Vocabularies in order to encourage independence of them. 7. And, finally, in Ap. ii. (A) about six hundred of the words are associated together in the form of synonyms; and (B) three hundred of similar form or sound are discriminated from one another. Among many advantages of this method, it has been found that, without any considerable increase of the time required to master the principles of the Grammar, the student, while so engaged, has also made a fair beginning in the much neglected departments of Hebrew etymology and synonomy; and, still better, acquired a vocabulary sufficient to enable him to read at sight in the historical books of the Bible. The use of mnemonics is simply incidental to the general plan; but, far-fetched and even ridiculous as some of the suggestions are acknowledged to be, they have proved, after an experience of some years, very effective for their purpose. The only other systematic attempt of the kind with which I am acquainted is that of Stier (Hebräisches Vocabularium, Leipz., 1871), who, however, used the system to a very limited extent.

In the arrangement of material, especially of $\S \S 14-37$, I have aimed to be practical rather than strictly scientific. A smaller type has often been made use of for subordinate matter; but very little has been inserted in the body of the work for mere reference.

In the Exercises and in the illustrations of rules, I have sought to confine myself to strictly Biblical expressions. Large use has been made throughout of the inductive principle in the form of presentation.

In treating of the Accents, on the basis of the well-known works of Professor Wickes (Oxford, 1887, 1881), the subject, it is hoped, has been somewhat clarified and simplified. This section, however, might well be omitted until the rest of the Grammar has been learned.

The sliglt changes made in the nomenclature and classification of the Verb are in harmony with the expressed opinions, if not with the actual practice of some of the best recent grammarians.

The references by numbers, in the Exercises and Word-list, to the Vocabularies, and in the Vocabularies to the appended notes, will be readily understood. The absence of an index will, perhaps, be less keenly felt, in view of the unusually full Table of Contents, which, it is thought, will serve important practical uses both of the student and the teacher.

A chapter, to conclude the work, on the formation of Hebrew words was begun, but subsequently abandoned on reading Strack's notice of the investigations of Professor Barth of Berlin, still in progress, in this department (see Theol. Literaturblatt, 1890, Nr. 18). They seem likely to make necessary an entire reconstruction of what has hitherto been thought and written on the subject.

It is doubtless too much to expect that other instructors in Hebrew will always agree with me in what has here been said or purposely left unsaid, especially touching points on which they fail to agree with one another. Those most familiar with recent Hebrew grammatical literature will readily discover that I have been much influenced by the grammars of GeseniusKautzsch (25th ed., Leipz., 1889), König (Leipz., 1881) and Strack (3d ed., Berlin, 1890), my large indebtedness to whom I gladly acknowledge.

I wish, also, to give expression to a warm sense of gratitnde to numerous colleagues, who, having received advanced sheets of my grammar, have materially aided me with friendly criticisms and valuable suggestions.

EDWIN CONE BISSELL.

Hartford, March 2, 1891.

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## PART I. - CHARACTERS AND SOUNDS.

$\qquad$
§ 1. THE ALPHABET. ${ }^{a}$

| Form. | Name. | Equivalent. | $\begin{gathered} \text { Numerical } \\ \text { Val.ue. } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| N | - ${ }^{\text {Aleph }}$ | - | 1 |
| 2 | Bêth | bl, b | 2 |
| 2 | Gímel | gh, g | 3 |
| 7 | Däleth | dh, d | 4 |
| $\pi$ | Hē | h | 5 |
| 9 | Wāw | w | 6 |
| 1 | Záyin | z | 7 |
| $\pi$ | Hêth | h | 8 |
| - | TTêth | t | 9 |
| - | Yodh | y | 10 |
| $\square$ and 7 | Kaph | kh, k | 20 |
|  | Làmedh | 1 | 30 |
| 9 and $\square$ | Mêm | m | 40 |
| $y$ and $]$ | Nan | n | 50 |
| $\square$ | Sáamekh | s | 60 |
| y | 'Ayin | $\stackrel{-}{-}$ | 70 |
| $\pm$ and 9 | Pê | $\mathrm{ph}, \mathrm{p}$ | 80 |
| \% and 4 | Çādhê | ¢ | 90 |
| $p$ | Qoph | q | 100 |
| 7 | Rêš | r | 200 |
| \% or | Sin or Šin | s, š (sh) | 300 |
| $\Omega$ | Tāw | th, t | 400 |

[^1]1. The Hebrew alphabet consists of twenty-two consonants, and the language is written from right to left.
2. Five letters have two characters each to represent them, the second being used when the letter is at the end of a word. Such secondary forms are called "final letters." A convenient mnemonic

3. Six letters have a two-fold pronuuciation, a hard and a soft; the former when a dot is found in them $(\beth=b, \beth=b h)$. These
 letters.
4. The letter $\boldsymbol{T}$ ( h ) is pronounced like ch in loch. $\boldsymbol{\$}$, represented by a smooth breathing, is silent like the $h$ in hour. 7 , at the end oi a word, is silent, being used simply as an accompaniment and sign of the precelling vowel. It generally occurs as a final letter in words whose third ratical ( $\boldsymbol{\square}, 9$ ) does not appear. When it has consonantal value a dot is placed in it $(-7)$. The sound of $y$, represented by a rough breathing, is scarcely to be distinguished in common usage from that of $\mathbf{N}^{a}$ (ç) is pronounced much as $t s$ would be in the same position. The letter $\mathcal{P}$ has a pronunciation similar to that of $\boldsymbol{\Omega}$, but the sound is formed further back in the mouth. The same is true of $\boldsymbol{\theta}$ as compared with $\boldsymbol{\pi}$.
5. The Hebrew letters are divided, according to the organs of speech used in pronouncing them, into five classes: Gutturals


6. Letters used as prefixes or suffixes in the formation and inflection of words are called "serviles." They are $\boldsymbol{J}, \boldsymbol{\bullet}, \boldsymbol{v}, \boldsymbol{y}, \boldsymbol{m}, \boldsymbol{y}, \boldsymbol{\Xi}$,
 (!) "Caleb"). The remaining letters are called "radicals."

$\mathrm{d}, \mathrm{h}, \mathrm{z}, \mathrm{r}, \mathrm{bh}, \mathrm{h}, \mathrm{t}, \mathrm{k}, \mathrm{s}, \mathrm{s}, \mathrm{s}, \underset{\sim}{\prime}, \mathrm{c}, \underset{\sim}{\prime}, \mathrm{ph}, \mathrm{q}, \mathrm{t} ;$ 'm, lhn, ' $\mathrm{m}, \mathrm{km}, \mathrm{r}^{\text {c }}$, rç, ṡwbh, bindhbr, 'wph, mspdh, ythr, gdihl, 'yn, 'rç, kwkhbhym, nws.
[^2]
## § 2. THE VOWELS.

1. From the three primary vowel sounds, a, i, u (pronounced $a h$, $e e, o o$ ), the remaining vowels arose. Their various modifications, taking place in Hebrew, are shown in the following table. A vowel having no mark above it represents its short sound.

| From a came | From $i$ came | From $u$ came |
| :---: | :---: | :---: |
| $\hat{\mathbf{a}}(=a+a)$ | $\hat{i}(=\mathbf{i}+\mathrm{i}$ or $\mathrm{i}+\mathrm{y})$ | $\hat{\mathbf{u}}(=\mathrm{u}+\mathrm{u}$ or $\mathrm{u}+\mathrm{w})$ |
| $\bar{a}$ (lengthened by tone) | $\hat{\mathrm{e}}(=\mathrm{a}+\mathrm{i}$ or $\mathrm{a}+\mathrm{y})$ | $\hat{o}(=a+u$ or $a+w)$ |
| é (see next table) | $\bar{e}$ (heightened by tone) | $\bar{o}$ (heightened by tone) |
| e (see next table) | e (by deflection or the | $o$ (by deflection) |
| i (by thinning) | shortening of $\bar{e}$ ) | ǒ (shorter form) |
| a (shorter form) | ě (shorter form) | e (shortest form) |
| e (shortest form) | e (shortest form) |  |

2. Of these vowels those marked with the circumflex accent ( $\hat{\mathrm{A}}, \hat{\mathrm{i}}, \hat{e}, \hat{\mathrm{a}}, \hat{0}$ ), being long either by nature or contraction, are no longer changeable. The rest are subject to the changes noted.
 Originally the Hebrew had no characters to represent the vowel sounds. There were four weak consonants, however, which served the purpose to a limited extent ( $\boldsymbol{\varphi}, \boldsymbol{\eta}, \boldsymbol{\Pi}, \mathbf{N}$ ), and are generally known as "vowel letters." $\mathbf{N}$ stood for any vowel, but generally represented the $a$ sound in the midst of a word. ${ }^{1} \quad \pi$ at the end of a word stood for any vowel sound except $i$ and $u^{2}$; while $\varphi$ represented $u$ or $o$, and $\cdot i$ or $e$ either in the midst or at the end of a word. ${ }^{3}$ These characters being found ambiguous and insufficient by later Jewish scholars, a system of vocalization was invented (A.d. 600-800) for the purpose of fixing and preserving the traditional pronunciation. On introducing this change the use of the so-called vowel letters was not discarded, nor the consonantal text disturbed. The new system was simply combined, as far as possible, with the old. A vowel represented both by a vowel letter and one of the new characters was said to be fully, by the latter only, defectively written. The characters adopted, with their names, sounds, and quantity, were as follows (see § 1. 1..) : -

| Class． | Charactrer． | Name | Sound． | Quantity． |
| :---: | :---: | :---: | :---: | :---: |
| A | N <br> T <br> $-$ <br> 〒 <br> $\div$ | Qà̀meç <br> ＂ <br> Páthah <br> Hātẹēph－päthah <br> Šewâ | $a$ in father <br> $a$ in fat <br> ＂＂（but shorter） <br> $e$ in below | $\overline{\mathrm{a}}$ or a â <br> a ă |
| I |  | Ḥîreq <br> Çērê <br> ＂ <br> Seghôl <br> ＂ <br> Ḥāṭēph－segbồl <br> $\check{S}^{\text {en wâ }}$ | $i$ in pin <br> $i$ in ravine <br> $e$ in prey <br> $e$ in met <br> $e$ in there <br> $e$ in met（but shorter） <br> $e$ in below | ```i and (sometimes) \hat{\imath} \hat{\imath} and (sometimes) \hat{e} e e é ě``` |
| U | $\begin{aligned} & i \\ & \bar{i} \\ & \frac{1}{i} \\ & i \\ & \bar{T} \end{aligned}$ | šireq <br> Qiblûç <br> Hốlem <br> ＂ <br> Qàmeç－hātûuph <br> llāṭēph－qàmes <br> Šewâ | $u$ in true <br> $u$ in put <br> $o$ in note <br> ＂، ${ }^{6}$ <br> $o$ in on <br> ＂＂（but shorter） <br> $e$ in below | $\hat{u}$ and（rarely）$u$ $u \quad$ and（often）$\hat{u}$ $\bar{o}$ and（often）$\hat{o}$ $\hat{o}$ and（rarely） $\bar{o}$ $o$ $o$ $o$ e |

Rem．1．－The character é will be used for＇$\frac{1}{v}$ only．By consulting the former table it will be observed that it is represented as coming from $a$（others say，ay）．It is found in such combinations as
 lent to it ；but it will be found sufficient for practical purposes to represent all other forms of Seghôl by $e$ ，including two other forms from $a$ ，－as that in the first
 $7_{\tau}$ and $\bar{\square}$ ，一 as well as the form from $i$ or $\bar{e}$ ．

Rem．ン．－The character т，it will be seen，stands both for Qàmeç and Qàmeç－ hātûph．Many times they are distinguishable only after one has become familiar with the derivation of words．In general，it may be said that the $\operatorname{sign} \bar{\tau}^{-}$ $=0$ only when the vowel concerned was originally $o$ ．The following rules cover most of the cases of its occurrence．The sign $\bar{\tau}=0$（1）in a toneless closed


abnormal plural forms (quדָ $\bar{T}^{(0)}$ is used for $\overline{T i}^{(o)}$, for which, in turn, : (e) might have been expecterl. There is some degree of anniguity, it will be noticed, attaching to several other characters ( $\underset{\sim}{\boldsymbol{i}}, \underline{1}, \underline{i}, \ldots$ ); but it will practically disappear when the laws of the syllable come to be understood.
 The vowel signs, except in a few cases, are written directly under the consonants to which they belong and after which they are pronounced. ${ }^{1}$ Šareq is always found in the bosom of 9 (9). The same is true of Qāmeç or Še wâ with a final Kaph $(7,7)$. Holem when accompanied by $q$, as a vowel letter, should be found over its right side; when without 9 , it is placed over the left of the letter with which it is pronounced, or orer the right of the following letter. ${ }^{2}$ When 9 is a consonant and Holem is used with it, it should be placed over its left side. ${ }^{3}$ The character $\dot{q}$ will be $\bar{o}-w$ if the preceding consonant have no other vowel and 9 -being used as a consonant - have a vowel under it. ${ }^{4}$ In some texts, when $\varphi$ is a consonant and Holem is used just before it, it is placed over the left of the preceding letter to which it really belongs. ${ }^{5}$ With the letters珷, a defectively written Holem may coincide with the dot ("diacritical point") of these letters respectively. It is then dropped, the one point answering both purposes. ${ }^{6}$ When the vowel in this form is used in connection with these letters and does not coincide with the diacritical point, it is placed over the right or left limb, as may be required. ${ }^{7}$ Still another exception will be found to the rule that vowels are placed under the consonants after which they are pronounced in Pathal furtive (§5).
 $\operatorname{sign}:\left(\right.$ simple $\left.\check{S}^{e} w \hat{a}\right)$, it will be observed, is common to the three principal vowel sounds. Each class of vowels has also a Hātēph, otherwise known as "composite $\check{S}^{\text {e}}$ wâ," being compounded of a simple Še ${ }_{\text {wat }}$ and one of the vowels $\tau,-, \mp$. The Hatēphs are chiefly used, instead of simple $\breve{S e}^{\mathrm{e}} \mathrm{a}$, with guttural letters, ${ }^{a}$

[^3]especially in the first and second syllables before the tone, to give them a more distinct vocal sound and facilitate their pronunciation. ${ }^{1}$

אָּ nāy, Lord.
$\mathrm{in}^{1}$ adv. or.
אֲלֹדים .
'E̛-lô-hîm.
ם (interrog. and optat. particle) if, or; 'כִִ conj. that, when, because.

$\boldsymbol{\Omega N}^{2}$ ( $\boldsymbol{-} \boldsymbol{\Omega}$ ) prep. with ; also sign of definite accus.
$Y: \pi^{3} \mathrm{adv}$. withont, on the street.
 $h \grave{u}-l \hat{\imath}, m$. sickness.

 adv. wholly.
7n's' $m^{e \cdot 2} \hat{o} d h, m$. force; $a d v$. very, exceedingly.
ز内゙ ${ }^{8} f$ flock (of sheep or goats).
 hate.


$\because \underset{\sim}{\square} \boldsymbol{T}^{11} t \bar{a}$-phas, seize, hold, set (in), overlay with.
${ }^{1}$ Its sound is that of the first letter of $o r .{ }^{2}$ Its last letter is equivalent to the last two of with. ${ }^{3}$ Pronounced nearly like the pl. of coot. ${ }^{4}$ Suggests cholera, from $\chi$ odr. ${ }^{5}$ Has nearly the somnd of Coke, the famons English jurist. ${ }^{6}$ Corresponds partly in pronunciation with whole. 'Approaches in sound and sense my outh. ${ }^{8}$ sheep are not found in the frigid zone. ${ }^{9}$ Begins with a hissing
 with topaz often set in gold.

Exercise. - 'é-meth, bath, bēn, dām, deemûth, hû', ḥ̆-lôm, ṭ̂̂bh, ḥōq, huq-cîm, hêq, dôr, šîr, yēš, yôm, kaph, min, 'im, çûr, yo-‘č-madh, lé-khā.

Rem. - In this exercise the circumflex accent represents a fully written vowel in IIebrew.

## § 3. THE SYLLABLE.


hŭ-lôm. A Hebrew word has as many syllables as there are full vowels, the Š ${ }_{\text {ew }}$ and Pathah furtive ( $\$ 5$ ) not being regarded as such. ${ }^{1}$ Every syllable begins with a consonant, and may begin with two. ${ }^{2}$ If a syllable begin with two consonants, the first will have under it a simple or composite ${ }^{\text {Se }}$ wâ - the latter with gutturals - to aid in the pronunciation. ${ }^{3}$ Simple Šewâ in this place is said to be "vocal"

[^4]to distinguish it from silent ${ }^{2}{ }^{e}$ wat, which is found at the end of a syllable only and is not sounded. Vocal $\mathrm{S}^{\mathrm{e}} \mathrm{wa}$ is always found and only found under the first of two consonants - other than a guttural -that begin a syllable.

Rem. 1. - The conjunction 9 when pointed with a dot in its bosom (9) is the sole exception to the rule that every syllable begins with a consonant.

Rem. 2. - An exception to the rule for vocal Sewâ is the numeral two (for
 4790
 may end either with a vowel or a consonant. ${ }^{1}$ Only a final syllable can end with two consonants, and the last one, if sounded, must be a strong letter (one of the $B^{e}$-ghadh-ke-phath or $\left.\boldsymbol{p}, \boldsymbol{\sim}\right) .^{2}$ An audible vowelless consonant, and generally $\boldsymbol{g}$, ending a syllable other than the final - is provided with a silent $\check{S}{ }_{\text {wat }}{ }^{3}$ The same is true of final Kaph and of each of two audible consonants ending a word. ${ }^{4 a}$ "Audible" consonants are so named to distinguish them from the vowel letters ( $, \boldsymbol{\Pi}, \boldsymbol{\aleph}$ ) which, as already noted, generally become silent after homogeneous vowel sounds. ${ }^{5}$

 - $\boldsymbol{T}_{\tau}^{\text {T/ }}$ lu -khoum. A syllable ending in a consonant is said to be shut; doubly shut if that consonant be immediately followed by another consonant in the same word; sharpened, if these two consonants are the same letter repeated (seldom), or the same letter doubled by a dot in it, known as Dāghĕš forte (§ 4). ${ }^{1}$ A syllable ending in a vowel - as also $\boldsymbol{\pi}$, and $\boldsymbol{N}$ except in certain verbs whose first root letter it is - is said to be open. ${ }^{2}$ The vowel of an open syllable must be long unless it have the tone, and a toneless syllable with a long vowel is open. ${ }^{36}$ The vowel of a shat syllable must

[^5]be short unless it have the tone, and a toneless syllable with a short vowel is shut. ${ }^{4}$
 open and shut syllables, there is what is known as the halfopen, or intermediate, syllable. ${ }^{a}$ It has a short, toneless vowel, and its final consonant a $\check{S}^{\mathrm{S}}{ }_{W} \hat{\mathfrak{A}}$, simple or composite. This $\check{S}^{\mathrm{e}} \mathrm{w}_{\mathrm{wa}}$ is neither silent nor vocal, though approaching the latter, and is called medial. It need not be confounded with vocal Šewâ, since the syla lable which it (partly) closes has a short, toneless vowel. And when followed by the Beghadhhephath letters, it need not be confounded with a silent $\breve{S}^{e}{ }_{w a t}$, since the $\operatorname{dot}$ (Däghēs lene, § 4.1) which is found in these letters when following a silent $\tilde{S}^{e}{ }_{w} \hat{a}$ is omitted after a medial one. ${ }^{1}$

Rem. - $\Lambda$ shut final syllable, with the tone, may have any vowel $(i$ is found
 syllable, with the tone, has only $a, e$, and $\bar{a}, \bar{e}, \bar{o}$. In a toneless sharpened syllable only the vowels $a, i, u$ can stand.
5. ${ }^{15}$ ํ․․․ The principal tone in Hebrew words must be on one of the last two syllables, and is generally found on the last syllable. ${ }^{b}$ In this book, as heretofore, whenever the tone syllable is not final it will be indicated by a perpendicular line over the penult. ${ }^{1}$

 (meaning bridle) is a small perpendicular line placed beneath a word, usually on the left of a vowel, to indicate a kind of lighter, secondary tone. ${ }^{1}$ It is found (1) with the second syllable before the tone, if open; or on the third or fourth open syllable, if the second be shut ${ }^{2}$; (2) with a long vowel just before a pretonic vocal Še ${ }_{W} \hat{a}$ (useful for distinguishing Qāmeç from Qāmeç-hāṭ̂ph in this

[^6]position）${ }^{3}$ ；with any vowel before composite $\check{\mathrm{S}}^{\mathrm{e}} \mathrm{w} \hat{\mathrm{a}}^{4}$ ；and（3）in numerous other cases when it is desired to indicate the distinct pronunciation of a vowel sound．The conjunction 8 and is not subject to the first and second of these rules．

 bâttîm．${ }^{a}$
 camel．



ロ方行5 m．dream．
7ina $_{\text {² }}^{6} \mathrm{~m}$ ．river，（mostly）the Nile．
$\Pi_{\tau \tau}^{\square}$ stretch，throw out，praise． $\boldsymbol{T}_{\tau} f$ ．

7 D $~ f$ ．hand（open），palm，sole（of


\＄J purt．come！now！pray！
$]^{*}{ }^{*}{ }^{*}{ }^{*}$ 7 support，intrans．lean．




 former．ภnevinf．beginning，first， former．

解 c．tooth；elu．
${ }^{1}$ The letter $\$$ has the form of a bullock＇s head，especially in Ploenician． Mn．＂cattle on a thousand hills＂：Ps．l．10．${ }^{2}$ Good mnemonics for this and most of the other words of this list will be the respective letters of the alphabet
 to be especially noted in each case．${ }^{3}$ The camel was so called becanse so conn－ plete and perfect an animal．${ }^{4}$ The wisdom literature of the Bible is often called the hokhmāh literature．${ }^{5}$ Suggests，though somewhat remotely，hal－lucination．


Exercise．－＇im，＇ēth，lô，hûç yhôwāh，＇Ĕlôhîm，hālāh， kathàbhtā，yarónnnû，yēšt，me ${ }^{\text {ê}} \mathrm{o} d h$ ，wayyar＇，maççà＇thā， dibbēr，huqqîm，simhāh，šébha＇，＇alékhā，nà ar，načāāh， šamáyim，dābhrāh，kullô，taphas，malkhêhem，ûlyamîm， šādhadh，ha＇adhām，＇ênêkhem，＇abhrahām，sānē＇，kan－ phêhem．

Rem．－The quantity of a vowel is not always given where，from foregoing principles，it should be known．The exercise will be useful also for placing the Šewâs and Methegh，and distinguishing the half－open or medial syllable．The same letter repeated indicates a sharpened syllable．

[^7]
## § 4. OTHER CHARACTERS USED WITH THE HEBREW TEXT.

1. ${ }^{1}$ ™ lene is the name given to a point already referred to (§ $\mathbf{1}$ ), which is put in the $B^{e}{ }^{e} h{ }^{\circ}$ adhk ${ }^{e} p h a t h$ letters to harden them. ${ }^{a}$ It is used whenever these letters do not immediately follow a vowel, a vocal or composite Še ${ }_{\text {wâa }}$, or a half-open syllable ; in short, the least ${ }^{\text {t }}$ vowel sound. ${ }^{1}$ The dot sometimes found in final $\boldsymbol{T}$ ( $\$ 1.4$ ), a few times also with $\boldsymbol{\aleph}$ (Gen. xliii. 26; Lev. xxiii. 17; Job xxxiii. 21; Ezra viii. 18), giving them consonantal power, is properly a Dăghēš lene, although it is commonly called Mappîq. ${ }^{2}$

Rem. - In the case of a disjunctive accent on the preceding word (\$ 7), or any other sufficient pause just before them, like the end of a chapter, section, or verse, these letters cannot be said to follow immediately a vowel sound.

## 

 Dāghēs forte is a dot of the same kind placed in letters - the $B^{e}$ ghadhkephath included - which are to be doubled in pronunciation. ${ }^{b}$ It is easily distinguished from Dāghés lene in that it mostly immediately follows a full, though a short, vowel. ${ }^{1}$ When it is used with the Beghadhkephath letters, it hardens as well as doubles them. ${ }^{2}$Rem. - Daghes.s forte is called compensative when it doubles the same consonant or assimilates two that are unlike; characteristic when it characterizes a grammatical form, whether the doubling be original or inflectional ; conjunctive when it is placed in the first letter of a word for the purpose of joining it to the last vowel of a preceding word ; emphatic when it is used to give strength to the tone syllable (mostly the penult) ; firmative when it is used with liquids to prevent a too slight pronunciation of the preceding vowel ; separative when it is used in a letter having a vocal Šewâ in order to render the latter more audible. Cases will be noted under each head as they may occur.
3. ${ }^{1}$ 日乐 (see preceding note). Raphe ( $\boldsymbol{\sim}_{\boldsymbol{\sim}}^{7}$ ) soft) is a horizontal line placed over a letter. It was originally intended for every letter destitute

[^8]of the kind of hardness indicated by a Dāghēs（or Mappiq）．At present，however，it is principally used to show that the dot has been intentionally omitted．${ }^{1}$
 placed between words，closely related in sense，in order to make them one word as it respects promunciation and tone．${ }^{1}$
 asual Hebrew text attention is called to different readings by means of a small circle placed over a word．${ }^{1}$ The suggested reading is found at the bottom of the page．The vowels of the word placed there，however，are used with the original word still found in the text．This original word is called the $K^{e} t h \hat{\imath} b h$ ，i．e．，what is written． The word at the bottom of the page，the $Q^{e} r \hat{e}$ ，i．e．，what is（suggested to be）read．The circle is also used to call attention to any critical remarks made in the margin．In the case of a few words of very frequent occurrence，the word in the margin－whose vowels have been used with a word in the text－has been omitted．This is called a perpetual $Q^{e} e^{1}{ }^{a}{ }^{a}$

6．${ }^{1}{ }^{7}$ Man between thee．The second is superfluous．Special dots（Puncta extraordinaria）are found above certain words in fifteen passages（ten in the Pent．，as in Gen．xvi．5）．${ }^{1}$ In some cases they indicate that the letter or letters of a word over which they stand are to be omitted ；in others，their meaning is no longer clear．

7．The end of a verse is marked in the Hebrew Bible by two dots（ $\ddagger$ ）called $S$ Sôph Pūṣ̂̀q（i．e．，end of the verse）．

คּ ${ }^{1} f$ f．circuit，plain，talent，loaf．
ה throne．
2 －$_{\boldsymbol{T}}{ }^{3}$ write．
Nา $\boldsymbol{T}^{4}$ call，read，proclaim．

אำำ ${ }^{6}$ soften，mitigate，heal．

sink，let go．
首 m．sackcloth．
${ }^{1}$ R．ワาจ（ワワ）to go around．The meanings of the noun are all closely related to this idea．It suggests car．${ }^{2}$ Suggests case，in－case．The throne

[^9]was so called probably from its canopy. ${ }^{3}$ Mn. $\boldsymbol{K}^{\text {e }}$ thîbh. ${ }^{4}$ Mn. Qerê. ${ }^{5}$ To be associated with the preceding, whose form it often takes. ${ }^{6}$ Mn. Raphe. ${ }^{7}$ Mn.


Exercise.-báyit, kap, peh, gamāl, kōl, kol, 'ādôn, ḥakām, 'ēt, 'ak, mišpāt, btôk, ḥelqkā, yēšt, mamlèket, ykattēb, tdabbēr, mdubbār, šabbāt, wayyinnāgpû, lipnê, hitutāh, lamáyim.

Rem. - The pupil is expected to determine for himself, in this exercise, the quantity of some of the vowels, where sewâ is required, and whether a Beghadhkephath letter should be hard or aspirated.

## § 5. THE GUTTURALS AND QUIESCENT LETTERS.

1. ${ }^{1}$ (for

$\boldsymbol{T}, \mathbf{N}), \boldsymbol{y}$ represents a sound similar to that of $\mathbf{N}$, but firmer; and so $\Pi$ with respect to $\boldsymbol{\pi}$. The last two letters are stronger gutturals than the former two. All are peculiar, first, in that they cannot be doubled by receiving a Dāghēš forte. It may be implied, however, i.e., simply left out without producing any change in the word. This occurs often with $\boldsymbol{\Pi}, \boldsymbol{\Pi}$, less often with $\boldsymbol{\ddot { y }}$, and sometimes with $\mathbf{N}^{1}$. When Daschěs forte would naturally be called for in these letters and it is not implied, there is compensation made for the omission. The short vowel preceding the guttural is heightened (a to $\bar{a}$, i to $\bar{e}$, u to $\overline{0}$ ). In other words, such vowels come to stand in an open, instead of a sharpened, syllable, and are accordingly changed to the corresponding tone long vowel. ${ }^{2}$
2. ${ }^{1}$ Not
 of the gutturals $(\boldsymbol{y}, \boldsymbol{\Pi}, \boldsymbol{\Pi})$ is that they prefer the $a$ class of vowels about them and require - or $\mathcal{T}$ when final. Hence (a), before these gutturals not final, $i$ and $u$ are generally changed to $e$ and $o$, and, less frequently, after them. ${ }^{1}$ (b) Any short vowel but - with these gutturals when final is changed to -. And (c) after any long vowel with a final guttural except ${ }_{\tau}$ the vowel _ steals in (Pathah furtive), to be sounded before the guttural. Such Pathah cannot take the tone, and, of course, disappears when additions are made to the worl. ${ }^{2}$
 a dream. $A$ third peculiarity of gutturals is that they require in place of a simple šewa (vocal) a composite one, chiefly Pathah. They may take a simple Sew ${ }^{\text {en }}$ a silent; but here too, in many cases, a Hateêph is preferred. If a Hâtēph betaken in place of a silent šewâ, it will be homogeneous with the preceding short vowel ( - corresponding to $-, \bar{\pi}^{\text {to }}{ }_{\nabla}, \bar{\pi}_{\mathrm{E}}$ to ${ }_{\nabla}$, i.e., $o$ ), and the syllable in which it stands will be half open. ${ }^{1}$ On the same principle, if a letter preceding a Heateêph is to be supplied with a vowel, it will take a short one corresponding with the Hateēph.? From this fact is derived the rule found in some grammars that a guttural letter points itself and the letter next preceding, and vice versa. For the pointing of a consonant before a guttural with o, see \& 2. 3. r. 2 .
 gone forth. The letter $\boldsymbol{N}$ has consonantal power (and is treated as a guttural) only at the beginming of a syllable. ${ }^{1}$ at the end of a syllable ${ }^{2}$ (except in certain verbs whose first letter is a guttural and when protected by a Hatẹẹh in a half-open syllable ${ }^{3}$ ) it coalesces with the vowel next preceding, making it long and the syllable an open one. Occasionally the $\mathbf{N}$ in such cases disappears entirely. ${ }^{4}$

Rem. 1. - \$ may also lose its power as a consonant when following another consonant with vocal Šewâ or a Hateēph, merging them in its own or a homogeneous long vowel, in which it then itself quiesces after that consonant
 .

Rem. 2. - A final $\mathfrak{\aleph}$ following a letter having silent Šewâ is said to be otiant, and is ignored in pronunciation (Nin hēt').
 letter 7 approaches the gutturals in some of its peculiarities. It takes Dāghē̆̌ forte only exceptionally, compensation being almost exclusively by heightening the preceding vowel; prefers the vowel a about it, especially before it; and sometimes takes a Hátệ h pathah instead of a simple vocal Šewa. ${ }^{1}$

 pass. purt. of ordinarily lose their value as consonants at the end of a syllable, after homogeneous vowel sounds ( $\dagger$ becoming 9 and $\boldsymbol{q}, \stackrel{\text { becoming }}{ }$ $\because, \square$, , , and that with the heterogeneons $a$ vowel they often unite to form diphthongal long vowels ( 9 with $a$ becoming $0,{ }^{9}$ with
$a$ becoming ê）．Occasionally，however，these characters retain at the end of a syllable their cousonantal power after $a$ ，as they always do after other heterogeneous vowels．${ }^{1}$
 H7ex $f$ ．word．
לxa ${ }^{2}$ redeem．
 －

用笑 ${ }^{4}$ m．darkness．
 m．going－forth，utterance．
${ }^{7 x}{ }^{6}$ Tand，stand out，remain，stand still． 7 า纪 $m$ ．pillar．
${ }^{1}$ From the same root Emir（or Ameer），i．e．speaker，commander．${ }^{2} C f$ ．Gaol．

${ }^{5}$ Yachts－go forth．${ }^{6}$ Might link its second meaning with its second syllable．


Rem．－In this exercise each word requires correction．Initial $\mathcal{N}$ in the pre－ tone prefers ：：；at a distance from the tone，generally－：（though not in arnio）．

## § 6．CHANGES IN VOWELS．

1．The several causes working to produce vowel changes are changes in the character of a syllable；the contact of a vowel with a different consonant or another vowel ；the shortening or lengthening of a word and the consequent shifting of the tone．These causes do not act independently of one another，but one change is likely to carry with it one or more of the others．

2．${ }^{1}$ ジベー changes in Hebrew are possible within the limits already stated （§2），the vowels represented by â，ê，î，$\hat{a}, 0$ ，being immutable under any circumstances．They are generally distinguishable by being fully written．Other immutable vowels are：（a）such as are made long by way of compensation before a guttural or $\mathbf{7 \%}^{1}$（b）a short vowel before a guttural in which Dāghēs forte is implied；${ }^{2}$ and（c） a short vowel in a doubly closed or sharpened syllable；${ }^{3}$ the rule，in each of these cases，holding good as clong as the conditions are unaltered．

 the head of the syllable (\$3.3.4), it may be said that a vowel which has been made long by the tone, whether in an open or a shut syllable, will be changed to its own short form, or deflected to some homogeneous short vowel, if that syllable becomes a toneless shut, or loosely shut, syllable ( $\bar{a}$ becoming $a$ or $e, \bar{e}$ becoming $e$ or $i$, sometimes $a ; \bar{o}$ becoming $o$, and rarely $u$ ). ${ }^{1}$ If the change be to a sharpened syllable, there is a corresponding reduction of the vowel ( $\bar{e}$ to $i$, and $\bar{o}$ generally to $u$ ). ${ }^{2}$


 syllable become open by the loss of its final consonant (including the gutturals and $\boldsymbol{7}, \S 5.1 .5$ ), either by its being joined to the following syllable, ${ }^{1}$ or, being a quiescent letter ( $\boldsymbol{\bullet}, \boldsymbol{\eta}, \mathbf{N}$ ), by losing its consonantal quality and coalescing with the preceding vowel, its vowel is lengthened - or deflected - ( $a$ to $\bar{u}, \dot{e}, i$ and $e$ to $\bar{e}, u$ and $o$ to $\bar{o}) .{ }^{2}$

Rem. - The effect may here be noted which is produced on vowels by what is known as the Pause; i.e., some one of the heavy disjunctive accents (\$7) which, for rhythmical and liturgical purposes, was put at the end of a sentence or main division of it. A vowel under such an accent is said to be in Pause. The effect is to heighten a short vowel to its corresponding tone long ( $\quad$, however, sometimes becomes ${ }_{-}$, and vice versa) ; restore an original vowel (,$~ i$, sometimes becoming $\bar{\top}$ Qāmeç) ; or a dropped vowel ( $\tau$ before $\bar{T}$ becoming $\frac{1}{\%}$ ); giving it, in each case, the form required by the tone; and, frequently, to shift the tone, mostly from the ultimate to the penultimate syllable, but sometimes the reverse.
 ye have spoken. If the tone of a word be carried forward one syllable or become weakened (by the construct state or otherwise), a changeable vowel standing before it will be volatilized (become
 to the nature of the syllable that may result. ${ }^{1}$

Rem. - There is an important distinction between nouns and verbs in this respect. Verbs generally volatilize $a, \bar{e}, \bar{o}$, in the last syllable, when the tone is moved forward a place; nouns, $\bar{a}$ and $\bar{e}$ in the penultimate syllable (

 be carried forward two places, of two changeable vowels coming before it, the one nearest to it will be dropped; while the other, now standing in a (loosely) shut syllable at a distance from it, will be correspondingly shortened or thinned ( $\bar{a}$ often being changed to $i) .{ }^{1}$

习习1 ${ }^{1}$ kneel，bless．
 $m$ ．place of pasturage，wilderuess，


 m．sanctuary．
${ }^{1}$ Pass．part．is $7 \boldsymbol{T}$＝$=$ Baruch，＂（blessed）scribe of Jeremiah．${ }^{2} \mathrm{Mn}$ ． ＂Deborah＂（דְחוֹרְ）bee．R．means drive，pour forth（as words from the
 treiben．${ }^{3} \mathrm{Mn}$ ．Qādhē̌（＂Kadesh＂）．There is an apparent play on the word in Num．xx．1，13，when Israel，being in＂Kadesh，＂Jehovah is said to have been＂sanctified＂（

## §7．THE ACCENTS．

A．－THE PROSE ACCENTS．

|  | the disjuxctives． |  | the conjunctives． |  |
| :---: | :---: | :---: | :---: | :---: |
| no． | form and Pobition． | nime． | Form and position． | Name． |
| 1 | าワワัํ．．．．．．．． | Şillûq ．．． | ニ1 | Mûnâh |
| 2 | －フํา．．．．．．．．． | ＇Athnậ̂ ． | TT | Melhuppākh |
| 3 | TT | Seghôltā．．．．．．．． | Tᄁ | Mêrekhā |
| 4 | Tָ．．．．．．．．． | Šalš̀leth ．．．．．． | 牙ㄲ…．．．．．． | Double Mêrekhā |
| 5 | Tָ．．．．．．．．． | Great Zâqēph ．．． | TTָ．．．．．．．．． | Dargà |
| 6 |  | Little Zâquēph ．．． | $\cdots$ | ＇Azlā |
| 7 | ．．．． | Ṭiphhā ．．．．．．．． | Tָדָ | Little Telîšà |
| 8 | ．．． | $\mathrm{R}^{\text {ebhîa }}$ ． | Пָּ．．．．．．．． | Galgal |
| 9 |  | Zarqā．．．．．．．．． | 团．．．．．．．． | Mâyelā（always |
| 10 | $\cdots$ | Pašṭá |  | with Ṣ̂llûq or <br> ＇Athnâḥ）． <br> It |
| 11 | 7ニั゙．．．．．．．．．． | Yethîbh |  | is properly a |
| 12 |  | Tebhîr |  | Tiphhāa，but in this place it has |
| 13） |  | Gėreš |  | the above name． |
| 14 |  | Double Gėreš |  |  |
| 15 |  | Pâzêr |  |  |
| 16 | $\cdots$ | Great Pâzēr |  |  |
| 17 |  | Great＇Telî̌̌̌ā |  |  |
| 18 | ำำ．．．．．．．． | Legharmēh |  |  |

1. The names of the accents are, in some cases, Aramaic; in others, Hebrew. 'They are based on their form, position, pausal or musical value.
2. Each word, or the last word of a series connected by Maqqēph, has an accent. As a rule, it is found on the tone syllable. When this is not the case, the principle requires that it should be repeated on the tone syllable; but, in most texts, this is carried out only as it respects Pašṭā.
3. The usual division of the accents into "emperors," "kings," "dukes," etc., is inexact, since the power of each accent varies greatly according to its position in the verse. The accents marking the highest tones in cantillation were those of the Disjunctives numbered (4), 13-16; those marking the next higher tones were $8,9,(3), 12,18$; those marking low, sustained tones were $1,2,5-7$.
4. The names of the two general classes of accents suggest their third principal use: to indicate where there were to be pauses in the recitation, or cantillation, and where there was to be none. The Disjunctive accents, accordingly, have reference to what precedes them; the Conjunctive, to what follows.

| Final. | First Word | $\begin{aligned} & \text { SECOND } \\ & \text { WORD. } \end{aligned}$ | $\begin{aligned} & \text { Timpl } \\ & \text { Word. } \end{aligned}$ | Fourtif WORD. | $\begin{aligned} & \text { Fiftig } \\ & \text { Worg. } \end{aligned}$ | $\begin{aligned} & \text { SixTH } \\ & \text { Worbo. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $T$ | $\bar{\sigma}\left(\frac{\pi}{\pi}\right)$ | $\bar{\sim}(\square)(\stackrel{:}{\square}$ | $\bar{i}(\stackrel{:}{\square}$ | - | $\lambda$ | $\lambda$ |

5. The Main Division. Every verse closes with the accent Șillaq, and this accent is used nowhere else. It is followed, as we have seen ( $\$ 4.7$ ), by two dots resembling the colon, called Sôph Pāsúq. The great law governing the accentual subdivisions of the verse, i.e., the use of the remaining Disjunctives, is that of dichotomy. If the verse is long enough to allow it, it is divided into two parts, usually by 'Athnâh; and, if the same condition holds respecting them, each of these parts, in turn, is divided into two parts, and so on, as long as the words of the verse hold out. These parts are not, necessarily, of equal length. The primary object aimed at in the division was musical effect in the public recitation of the Scriptures, combined with the desire so to mark the several parts of the verse as to bring out its thought to the best advantage. The general principle of the divisions seems to have been to put the main ones after the more important statements, or after words or clauses seeming to call for special emphasis. In this way, not
infrequently, the logical and syntactical connection is given a subordinate place. Moreover, by this plan of division it was often needful, as has been noted, to mark pauses of equal value by accents of unequal pausal value. Hence we are not able to say that a certain accent always implies a pause equivalent to the comma, the semicolon, and so on. Words and clauses receive one accent rather than another simply because of their position in the verse.
6. The law governing the main dichotomy of the verse as represented in the table was as follows. The main dichotomy, if falling in the first word before Şillaq, is generally marked by Tiphhā, but it may be 'Athnâh; if on the second word, it is more likely to be 'Athnậ ; but may be either Tiphhā or Zâqēph ; if on the third word, it will generally be 'Athnâh, though Zâqēph is possible; if on the fourth or any preceding word, it will be invariably 'Athnâh.

| Claces. | fisal. | $\underset{\text { Firge }}{\substack{\text { Figo }}}$ | WEroxd | $\underset{\substack{\text { THirid } \\ \text { Word. }}}{ }$ | $\underset{\text { Forrtir }}{\text { Woru. }}$ | $\underset{\text { Word. }}{\substack{\text { Firprig }}}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Silluq | T | ־ | $\tau(:)$ | : | : | : |  |
| 'Athnâh | $\bar{\lambda}$ | $\checkmark$ | $\tau(:)$ | $\therefore(\square)$ | $\pm(\ddot{\square})$ | $\therefore(\dot{\square})$ | $\dot{-}(\dot{\square})$ |

7. The First Minor Dicision. The main division of the verse having been thus effected, the next question concerned the division of each of these halves, i.e., the Sillnq clause and the 'Athnâl clause, which remained. The principle is set forth in the table. In the Sillaq clause, if the first minor dichotomy fall on the first word from it, it will be marked by Thiphhā ; if on the second, by Ṭiphhā or Zâqēph ; if on the third, or any preceding word, by Zāqēph only. In the 'Athnâh clause, if the first minor dichotomy fall on the first word before it, it will be Tiphhà ; if on the second, the same or Zâqeph; and so on, as shown; the more remote the position in a given accentual clause the heavier the accent, and the more remote the same accent the greater its disjunctive power.

Rem. - The general principle governing the use of the Disjunctive prose accents having thus been shown, it seems unnecessary to pursue the subject further in this Grammar. Let it suffice to say that each of the Disjunctives may have a clause of its own which is entitled to subdivision under the rules of a continuous dichotomy.

| ciaves． | Diss． |  |  |
| :---: | :---: | :---: | :---: |
| Şillâc | T | Ј |  |
| ＇Atlınậ ${ }^{\text {a }}$ | $\bar{\square}$ | 」 | I |
| Zâq¢̣̄ph | $\stackrel{-}{-}$ | － | I |
| Seghôltā | $\stackrel{\square}{-}$ | － | 」 |
| Ṭiphhā | $\tau$ | $\bar{j}(\bar{j})$ | 5 |

8．Order of the Conjunctives．The Conjunctives have influence， severally，only within the limited space between two Disjunctives， and，as already remarked，it is in the direction of the one that follows．In general，it is only closely connected words（a noun and its genitive，or adjective，etc．）that are joined together by a Con－ junctive accent．The table shows which Conjunctives are found with the principal Disjunctives；and in case there is more than one required，what one is found in the second place．With Sillnq there will never be found any other Conjunctive than Mêrekhā；with ＇Athnah，Monah．So with all the remaining Disjunctives there is a uniform law respecting the Conjunctives that shall precede them in the sentence．

Rem．－A double system of accentuation is found in certain passages：as in Gen．xxxv． $22^{\text {b }}$ ，where the object is a more rapid reading of the words so accen－ tuated；and in the Decalogue（Ex．xx．2－17；Deut．v．6－18），where the object is to reduce the twelve verses to ten，i．e．，to the number of the commandments． There are also，occasionally，single words which have two（alternative）accents （Lev．x．4； 2 Kings xvii．13；Ezek．xlviii．10；Zeph．ii．15）．
 perpendicular line found between words．${ }^{1}$ It is of two kinds，the ordinary and extraordinary．The former is used before any Dis－ junctive，to separate，to some extent，words otherwise bound to－ gether；the latter，only before certain Disjunctives，to provide a means of marking a minor dichotomy where the usual accents fail to do so（Gen．i．5， 8 ；xviii． 15 ；Deut．ix． 4 ；xxv．19； 2 Sam．xxiv． 13； 1 Kings xxi．2）．Of the ordinary Paṣéqs there are the follow－ ing classes：（1）that distinguishing words as to sense（Gen．xviii． 15）；（2）as to emphasis（Ex．xv．18）；（3）that found between words repeated（Gen．xxii．11）；（4）that separating words，one of which ends in the same letter with which the following one begins （Cant．iv．12）．

> B. - THE POETIC ACCENTS.

|  | the disjunctives. |  | the conjunctives. |  |
| :---: | :---: | :---: | :---: | :---: |
| No. | Form and Pobition. | Name. | Form and Position. | Name. |
| 1 |  | Şillûq . . . . . . . . |  | Mêrekhā |
| 2 | . $\cdot$ | 'Ôle-weyôrēdh .. |  | Țarḥā |
| 3 | . | 'Athnâh . . . . . . . |  | 'Azlà |
| 4 | $\cdots$ | Reblîa' (great).. | .... | Mûnâh |
| 5 |  | Rebhîa (little) .. | . | 'Illûy |
| 6 | - Tָ. ${ }_{\text {T }}$ | Rebhîa' mughrâs | ... | Mehuppākh |
| 7 |  | Çinnôr......... | . | Galgal |
| 8 | ... | Dệ̣̂. | フָ......... | Šalšėleth (little) |
| 9 | ... | Pâzēr | $\cdots$ | Çinnôrîth |
| 10 | ... | Šalšėleth |  | (pretonic) |
| 11 | $\ldots$ | 'Azlā |  |  |
| 12 | 꾸ํ......... | Mehuppäkh legharmēh |  |  |

1. The use of Poetic Accents is confined to the Books of Job, Psalms, and Proverbs. They serve much the same purpose in poetry as the Prose Accents do in prose. The verse is divided on the principle of a continuous dichotomy; though here, the dichotomy, naturally, is not carried as far.

## 

 : omy in poetry is as follows: (1) If it be on any one of the first three words from Ṣillaq, it will be marked by 'Athnâh ; (2) if on the fourth or fifth words, by 'Athnah or 'Ôle-weyorēdh; (3) if on any previous word, by the latter only.

Ps. i. 3. The principles governing the consecution of accents in the minor dichotomy it will be sufficient to illustrate in the clause closed by Şilluq. If 'Ôle-we yorēdh has been used to divide the verse
into its two halves, then 'Athnâl may be expected to mark the second division. If 'Athnâh has been used for this purpose (see example under 2), Rebhîa mughrâs will mark the second division, or, in some few cases, Šalšèleth. If there is another division called for between Rebhîą mughrâš and Ṣillûq, it will be marked by Mehuppäkh legharmēh.

## PART II. - WORDS AND FORMS.

## § 8. THE PERSONAL PRONOUN.

1. 




 a still shorter form מצִּ but once. 5. The $2 d$ pers. sing. and $p l$. was originally written with $\boldsymbol{J}$ after the $\mathbf{N}$; hence the Dāghěs forte compensative in $\boldsymbol{\AA}$ (§4.2.r.).


2. The Personal Pronoun in this form - excepting $\quad$, used solely with prefixes - is found only in the Nom. case. The oblique cases are indicated by abbreviations of the same appended as suffixes to verbs, nouns, and particles.

בธָ ${ }^{1}$ (cstr. ${ }^{\text {² }}$ (ホำ ${ }^{2}$ be lost, perish.
7is*3 be clear, bright. 7ix m. light, 7iאn m. luminary.


tion. $\boldsymbol{T}_{\boldsymbol{T}}^{*}$ * f. ibid.
 vant.
ר ${ }^{6}$ m. skin.


${ }^{1} \mathrm{Mn}$. and derivative "Abba" (Rom. viii. 15). ${ }^{2} \mathrm{Mn}$. and deriv. "Abaddon," the Destroyer. ${ }^{3}$ Suggests ore. ${ }^{4}$ Mn. "Horeb" with its bald summit. is from an allied root (stripped even to brightness and sharpness). ${ }^{5} \mathrm{Mn}$. "Obed" (עֹבֵד servant). ${ }^{6}$ Associate with, and discriminate from, Tis. The skin of Moses' face shone. ' Mn. and deriv. the name of the vowel ( - ), i.e., a collection of dots.

## § 9. THE ARTICLE.

| לipar | Before ordinary consonants.. | 9 |
| :---: | :---: | :---: |
|  | Before $\boldsymbol{\Gamma}$, $\boldsymbol{T}$ (rarely \%) | I |
| - ¢\% $^{3}$ | Before \$, 9 (generally *) | $T_{T}$ |
| - 4 |  | 7 |
| $\Pi_{T}{ }^{5}$ |  | 7 |

The original form of the Article was $\boldsymbol{S}_{\boldsymbol{T}}$. This accounts for the accompanying D . forte which, placed in a following consonant, marks the assimilation of a letter (§4.2. r.). ${ }^{1}$ Before gutturals, which do not admit of doubling, the Article undergoes certain changes, whose law has been already indicated (§5.1). D. forte may be implied; then it is simply omitted, and the vowel of the Article remains unchanged. ${ }^{2}$ Or there may be compensation made for the omission, the vowel of the Article being lengthened. ${ }^{3}$ In the second syllable from the tone, however, ${ }^{4}$ and in all other cases where the vowel of the article is not lengthened to $\mp$, it is deflected to $\underset{\because}{ }$, D. forte being implied. ${ }^{5}$

Rem. 1. - The Article in Hebrew had originally the force of a demonstrative pronoun, and still retains it in some expressions. הons this day, or to day.



Rem. 3. - When the consonant following the Article is not supported by a full vowel, its D. forte is frequently omitted. .ה-ימאֹ.

Wִּ m. man; pl.
ה pl.
个
 multitude, abundance.
กํ $^{2} \mathrm{~m}$. mountain.

 temple; palace.
ロサַ ${ }^{5}$ m. people, nation.


 (f.
 vocation. ${ }_{\text {vict }} m$. voice, cry, sound.

 (7). ${ }^{3}$ To be associated with, but discriminated from, seventh Jewish month was especially the holy month. ${ }^{4}$ The origin of ${ }^{\text {TH }}$ probably an Assyr. word for great house. ${ }^{5}$ R. | $y y$ | $=$ bind together. Hence |
| :---: | :---: | the prep. meaning with. ${ }^{6} \mathrm{Mn}$. "Moil," to which it is in idea akin. ${ }^{7}$ Allied


 קֹדֶּתֶת "Qōheleth," the Preacher of Ecclesiastes (i. 1). לip is from a kindred root (ว)

Exercise. - The statute. ${ }^{2}$ The flock. ${ }^{2}$ The house. ${ }^{3}$ The mouth. ${ }^{3}$ The tooth. ${ }^{3}$ The eye. ${ }^{3}$ The sin. ${ }^{5}$ The darkness. ${ }^{5}$ The talent. ${ }^{4}$ The wisdom. ${ }^{3}$ The wise. ${ }^{3}$ Thou (art) the man. She (is) the woman. I (am) God (pl.). ${ }^{2}$ We (are) the people. The Nile (River). ${ }^{3}$ The earth. The bullock. The cow. The toil. They (are) a multitude. The dust. ${ }^{8}$ The skin. ${ }^{8}$ The sword. ${ }^{8}$

## § 10. DEMONSTRATIVE AND RELATIVE PRONOUNS.

 N

Rem. - 1. It will be noticed that for the demonstrative pronoun of the remote object the 3d pers. of the personal pronoun is nsed. 2. The Dāghess in the ל of הs is D. forte firmative (§4.2. R.). 3. . וֶה is sometimes used adverbially = here, now. 4. $i \boldsymbol{i}$ and $i ;$ are each used once, and it several times for $\boldsymbol{i} \boldsymbol{i} ;$ Ss is found nine times for sis, though but once outside the Pentateuch.
 occurs a few times.
2. ${ }^{1}$ הן
 5 used as such, is placed at the head of the sentence. ${ }^{1}$ It may be used as an adjective; then, like other adjectives, it follows the substantive, and both usually take the article. ${ }^{2}$ If another adjective be used, the demonstrative adjective is placed after it, and each word is usually made definite by the article. ${ }^{3}$ An adjective, when a
predicate, ordinarily precedes the substantive, and is without the article. ${ }^{4}$ When it qualifies a substantive, as remarked, it follows it; and if the latter be definite, the adjective is made so. ${ }^{5}$
3. The Relative Pronoun.

Rem. - In place of the ordinary form of the relative there is not infrequently
 nal word, as most suppose, having fallen away, while the $\rceil$ lias been assimilated. if is also used as a relative fourteen times (1. r. 4).
4. ${ }^{1}$ Tָּ in it, ive where. The relative pronoun is indeclinable, and used for all genders, numbers, and cases. Often it serves as a sign of relation, giving a relative signification to a pronown or adverb that follows at a greater or less distance. ${ }^{1}$ It may also be used as a conjunction in the sense of that, when, because, (with $\beth$ ) according as.


 m. goodness. בטָּ
 by day.

תּרֶּ $f$. (heave) offering, tribute.

 ロư there.
 hero. ${ }^{3}$ The word "Yom" for day has become somewhat familiar through discussions over Gen. i. ${ }^{4} \mathrm{Mn}$. "Abram" (= אַבְרָם high father). ${ }^{5} \mathrm{Mn}$. "Shem" (a) , the name of a son of Noal.

Exercise. - This day. These (are) the statutes. ${ }^{2}$ These statutes. A people ${ }^{9}$ great and (9) high. Thou (art) a great God. ${ }^{2}$ A good name. This high mountain. ${ }^{9}$ That land. ${ }^{9}$ All ${ }^{2}$ which he had made (עָָׁׁin). This people. ${ }^{9}$

## § 11. THE INTERROGATIVE PRONOUNS AND PARTICLES.

1. The Interrogative Pronouns. who? which? what?
(or

Before ordinary consonants (usually with Maqqēph).
With D. forte implied before $\Pi$ and (rarely) $\boldsymbol{\pi}$.
Always before $\boldsymbol{K}$ and $\boldsymbol{\mp}$, generally before $\boldsymbol{\uparrow}$ without Qāmeç.
With disjunctive accents (§7).

Before ordinary consonants when without Maqqēph and at a distance from the principal accent of the clause.
2. ${ }^{1}$ Tガ… interrogative is used for persons, ${ }^{1}$ Tor for things. ${ }^{2}$ It will be noticed that the pointing of the latter is much like that of the Article. The D. forte sometimes following it may be regarded as conjunctive (§ 4. 2. r.).

Ren. 1. -The interrogative pronouns are sometimes used in the Genitive, in


Rem. 2. - מעה before adjectives and verbs may have an adverbial and ex-


Rем. 3. - מַמח are sometimes used as indefinite pronouns: whoever (any one who), whatever.
3. Interrogative Particles. ES if whether, "\$ where.

| $\stackrel{7}{7}$ | Before ordinary consonants. |
| :---: | :---: |
| -1 | Before ordinary consonants with 'Šewâ (sometimes - |
| $\cdots$ | Before gutturals (I). forte implied). |
| T\% | Before gutturals with Qāmeç. |

4. ${ }^{1}$ in in this? ${ }^{1}$ ? my son (§ 10. к. 3). : \% \% whether I shall recover (live) from this sickness. ${ }^{4}$ n where is Abel? ${ }^{5}$ ™ which? who? The inseparable particle ir is generally used in direct, ${ }^{1}$ but sometimes in indirect questions. ${ }^{2}$ © $\mathbf{O}$ introduces indirect, very seldom direct, questions. ${ }^{\circ}$ In questions where an alternative is suggested (whether - or), pretty uniformly precedes, followed by © in the next, or the second clause. when found without a pronominal suffix, always takes the form "N." Used with other adverbs or pronouns, it simply gives them an interrogative sense. ${ }^{5}$

Res. - 1. There may be a question asked without the use of an interrogative pronoun or particle. 2. When a D. forte is used with it interrogative (see table) it is a D. f. separative (\$4.2. r.). ?. Combined with the negative $\boldsymbol{\xi}$ not (

צֶגוֹשׁ m. man.
( pl. (בָּנְים) son. daughter.
2 be, become.
חָחָה $f$. life, (wild) beast.

า
 adj. same meaning. ${ }^{\text {and }}{ }^{4} \mathrm{~m}$. glory, wealth.
(or (לוֹא לֹא not.
ה
${ }^{1}$ The family is built $u p$ through children: Gen. xvi. $2 . \quad$ בַּ written fully would be which has the stronger $\boldsymbol{\Pi}$; so living compared with being. ${ }^{3} \mathrm{Mn}$. "Hamor," name of a prince: Gen. xxxiii. 19. Homer compares $\Lambda$ jay to an ass (Il. xi. 557). 4 Mn. "Ichabod" (
 gutturals.

Exercise. - Who (is) that man? Who (art) thou $(f)$ ? Whose daughter (art) thou? How good! What (are) these? Wherefore (is) this? Wherefore have I (is there to me $\overline{\boldsymbol{F}} \cdot$ ? ${ }^{\text {? }}$ ) life ( $p l$. .) ? A son honoreth ( Is it not this? What (is) man? Is the people ${ }^{9}$ strong (tiTi Order: Is strong, etc.)?

## § 12. THE INSEPARABLE PREPOSITIONS.

1. $\underset{\sim}{7}$ in (among), by (for or through), with; ? to, unto, belonging to, at, for; as, like, according to. The pointing of these prepositions, when combined with other words, is as follows:-


Rem. 1. - When, by processes of inflection or composition, two Šewâs come together at the beginning of a syllable, a new (half open) syllable arises, whose vowel is Hîreq (חִּקְרִ as fruit).


 these prepositions take the pointing required by the Hattēph of the latter

¡iTs ${ }^{1} c$ ．ark（of testimony）．


隹 ${ }^{\text {in }}$ tread，walk．way，walk．
湤 ${ }^{5}$ m．priest．

ำำ write，count，recount．（i） m．book，letter．구ํ루ㄴㅜㅜ m．number．
＂

 hippopotanns）．${ }^{4} C f . T(d)$ rack．${ }^{5}$ Origin of the names＂Kohen，＂＂Cohen，＂ etc．${ }^{6}$ R． be associated with cipher．${ }^{8}$ The word $\boldsymbol{6}$ is by some derived from this r．， and so would mean the place that is always demanding．More likely its r．is乌ッロ，the derivative meaning the sunken place．

Exercise．－To the number．To the woman．${ }^{9}$ By wis－ dom．${ }^{3}$ Among cattle．In the palace．${ }^{9}$ In a dream．${ }^{3}$ In the dream．In the land．${ }^{9}$ Like an ass．${ }^{11}$ As the dust．${ }^{8}$ According to all．${ }^{2}$ According to the number．Like（the） people，${ }^{9}$ so（ $=$ like the）priest．On（in）that day．${ }^{10}$ For（？） silver．In Jehovah．

## § 13．THE PREPOSITION AND WĀW COPULATIVE．

 from，ont of．${ }^{4}$ is generally found independently written with words having the article，and often in poetry．${ }^{1}$ In other cases it is wont to coalesce with the word to which it is prefixed，the final $\}$ being assimilated（§4．2．r．）．${ }^{2}$ In the case of gutturals－including the article when ${ }^{7} \%$ is not connected with it by Maqqéph－and 7 ， in which a Dāghěs cannot stand，there is compensation made for the omission of Dāghēs by heightening the vowel．${ }^{3}$ With $\Pi$ and $\mathbb{T}$ ， however，D．forte is sometimes implied（§5．1）．${ }^{4}$

Rem．1．－In letters having sewâ the I）．forte may be omitted（§ 9．r．3）． －ロック of fruit．

Rem．2．－If the word with which ${ }^{9}$ coalesces begins with ${ }^{9}$ ，it unites with
 implied．§ 5．4．r． 1.
2. ' (but, or, etc.). The conjunction 9 as copulative is ordinarily pointed with $\check{S}^{e}$ wat ; but before a guttural with a Heatēeph, with the caresponding short vowel ; ${ }^{2}$ before the labials or another simple ${ }_{\mathrm{S}}{ }_{\mathrm{w}} \mathrm{a}$, with a dot in its bosom; ${ }^{3}$ immediately before the tone syllable, especially when connecting words associated in pairs, and at the end of a clause, with Qameç. ${ }^{4}$

Rem. - Placed before words beginning with ${ }^{9}, \boldsymbol{\eta}$ unites with the latter to form " with principles already noticed.
7ַּ



PTㅜㅜㄴ be just, righteous.
right-

 wind. $a \prod_{v i} a d v$. before; $m$. the

 of wood, timber, etc. ${ }^{3} \mathrm{Mn}$. Ka $\delta \mu \mathrm{os}$, who is said to have brought the original Greek alphabet from the east.

Exercise. - From the house. ${ }^{3}$ From the land. ${ }^{9}$ From 'Ădhônāy. From a tree. From without. ${ }^{2}$ From Jerusalem (a nc ( $\boldsymbol{m}_{\mathrm{Z}}^{\mathrm{C}}$ ) and water. And righteousness (f.). And cattle. ${ }^{12}$ The heavens ${ }^{10}$ and the earth.

## § 14. THE STRONG VERB.

1. ${ }^{13}$. form are derived consist almost invariably of three (unpointed) consonants; ${ }^{1}$ although there are a few words having four or five (quadriliterals, quinqueliterals). ${ }^{a}$
2. ${ }^{1}$ שֶּ Verbs are classified as strong or weak according to the nature of the radicals they contain. Weak verbs are such as have one or more of the following letters as radicals: $\boldsymbol{y},{ }^{1} \mathbf{9}, \mathbf{9}, \boldsymbol{\Pi}, \mathbf{N}$; or repeat

[^10]the second radical letter as a third. ${ }^{2}$ The names given to the different kinds of weak verbs are derived from the verb (to do), which was formerly used in inflection. A verb whose first letter is $\boldsymbol{g}$ is called a $\boldsymbol{g}^{\prime \prime} \boldsymbol{\Xi},{ }^{1}$ the $\boldsymbol{g}$ standing in the place of $\boldsymbol{\Omega}$ in

 and third root letters are the same is called an $\boldsymbol{y}^{\prime \prime y}$ ". ${ }^{2}$ The verb



Rem. - In this Grammar verbs having gutturals as radicals are classified as strong verbs. They require, it is true, as compared with other strong verbs, certain changes in vocalization; but they do not, like the weak verbs, call for changes in the consonants themselves which make up the root.

## 3. The Perfect.

| Sing. Plur. | Sing. Plur. |
| :---: | :---: |
| 3.m. 3.c....) |  |
| 3. $f . \ldots \Pi_{\bar{\top}}$ |  |
|  |  |
| 2. $f . \ldots$ ¢ $2 . f \ldots \ldots$ 射 |  |
| 1.c. ...יֶ 1.c.... |  |

The so-called Perfect of the strong verb is formed by appending to the simple stem the above shortened forms of the Personal Pronoun (\$8).

Rem. 1. - The immediate origin of most of these pronominal fragments is obvious. The ending $\boldsymbol{N}_{\widetilde{\tau}}$ is for $\boldsymbol{\Lambda}_{-}$(§ 1.4 ), which letter, indeed, the verb always takes when other suffixes are added, and sometimes without them. The
 at one time $\hat{j}$ (still found Deut. viii. 3,16 ; Isa. xxvi. 16), and originally $\hat{u} n a$, an old plural ending of masculine nouns. The ending is from גַּחְ

Rem. 2. -It will be noticed that the endings $\underset{\sim}{\boldsymbol{T}}$, tone; in all other cases, however, the tone is on the final syllable.

Rem. 3. - As it respects vocal changes, certain earlier statements should be here recalled. The rowels $a, \bar{e}, \overline{\bar{o}}$, in the final syllable of the verb, are volatilized immediately before a.fixes beginning with a rovel, and having the tone (§6. 5. r.). A few cases, to be hereafter noted, are excepted from this rule.
－3ํํ distinguish，perceive，understand．


 f．captivity，captives．
 m．seat，dwelling．

 other．${ }^{2}$ A derivative is $\boldsymbol{R}_{-7}$＂Goliath，＂meaning the polished，brilliant（ $c f$ ．

 he found．${ }^{5}$ Belongs to a class of verbs beginning with ${ }^{2}$ ，having the meaning hit，push，strike，etc．

Exercise．－I wrote．${ }^{4}$ Which he wrote．He wrote in the book．${ }^{12}$ They have trodden．${ }^{12}$ He reigned ${ }^{13}$ in Jeru－
 ruled．Ye have ruled．Thou hast counted．${ }^{12}$

Rem．－Pers．pr．as subjects of verbs are only to be expressed when italicized．

## § 15．THE INFINITIVES AND IMPERATIVE．

1. 

## Infinitives．

Imperative．
Inf．construct pop to kill
Inf．absolute קוֹלוֹל killing

Sing．2．m．Sp：kill thou
2．f．קִשְׁ？kill thou
Plur．2．m．קִטְלוּ kill ye
2．f．קְטְלִנְהו kill ye

The two Infinitives are，strictly speaking，verbal nouns，and inde－ pendent of one another．The Inf．cstr．has a changeable vowel； the Inf．abs．is unchangeable in form，the $\hat{o}$ in the last syllable coming not from - ，but being an obscured $\hat{u}$ ．
 ceased to count．${ }^{3}$ T The respective names of the Infinitives describe fairly well their uses．The Inf．cstr．is used in construction with prefixed preposi－
 govern substantives or be governed by them，or by verbs．${ }^{2}$ The Inf．abs．serves to emphasize the abstract idea of its root without limitation by subject or object．Used before a verb in a finite form， it usually emphasizes the fact of the action expressed by it；${ }^{3}$ used after one，it has the same effect，or，more often，expresses the idea of continuance．

Rem．－The syllable formed by the prefixing of a preposition to the Inf． construct is generally half open ；but to this rule $?$ is a special exception（§ 3．4． foot－note）．

3．Givan from an original it should be noted that the ground－form of the Imperative（and $I m p f .$, § 16）is the same as the Inf．cstr．

Rem．－Of the pronominal endings，${ }^{4}$－is from

 not kill．The Imp．is used in the second person only．When a command is given in the third person，the Imperfect（§ 16）is used；${ }^{1}$ as also in the second person when a negative is required （prohibition）．${ }^{2}$

Rem．1．－In explanation of the vowel of the first syllable of see § $12 . \mathrm{n} .1$.
 $\left(\boldsymbol{\pi}_{\bar{\top}}\right)$ being added，and the original I！olem（ $\bar{\sigma}$ ），placed under the word，becom－ ing in a shut，toneless syllable Qāmeç－hātûuph（o，§2．3．к．2）．This lengthened form is sometimes called the emphatic Imperative．As a matter of fact，it more often softens the command，making it an entreaty or an expression of strong desire．

K not（with Jussive，etc．）．
年 ${ }^{1}$ seek．
${ }_{3}{ }^{-1} \boldsymbol{T}^{-1}$ leave off，cease．
 proverb．

的
 ulchre．
药 $f$ ． post，watch，ordinance．
${ }^{1}$ Mn．＂Midrash＂（
 ing of the noun．${ }^{4} \mathrm{R} .=$ open wide（the eyes）．Cf．$\quad$ ． ${ }^{5}$ Mn．Cover（by accommodation），the r．meaning heap up．${ }^{6}$ It may be asso－ ciated with ${ }^{\text {™ }}$（break，keep）．

Exercise. - To bury. Bury thou. To rule over ( $(\underset{\sim}{)})$ the day. ${ }^{10}$ To keep the way. ${ }^{12}$ The man (asking) asked (verbs first). ${ }^{12}$ To (?) seek Jehovah. Inquire of (seek) Jehovah. He left off counting (to count). ${ }^{12} \quad$ I surely visited (= visiting, I v.). Thou hast visited the earth. ${ }^{9}$

## § 16. THE IMPERFECT AND PARTICIPLES.

## 1. The Imperfect.

| Slvg. Plut. | Sing. | Plur. |
| :---: | :---: | :---: |
| 3.m.... ${ }^{\text {a }}$ 3. $n .7 .$. | $\text { 3.m. יקט:. }\left\{\begin{array}{l} \text { he will } \\ \text { kill } \end{array}\right.$ |  |
| 3. f ¢.... |  |  |
|  |  |  |
|  | 2. $f$. ". $\left\{\begin{array}{l}\text { thou wilt } \\ \text { kill }\end{array}\right.$ |  |
| 1.c....S 1.c......」 | 1.c. $\begin{gathered}\text { s. } \\ \left\{\begin{array}{l}\text { I will } \\ \text { kill }\end{array}\right. \\ \text { a }\end{gathered}$ | $\text { 1. c. . . . . }\left\{\begin{array}{l} \text { we will } \\ \text { kill } \end{array}\right.$ |

It will be observed that the Impf: has generally affixes only in the $p l$. ; but takes prefixes - of single eonsonants - throughout. The former are due to the circumstance that the prefixes do not always suffice to indicate the gender and number. The reason why the $\operatorname{Impf}$. takes prefixes, while the Perf. has only affixes, lies largely in the fact that, in the one case, the emphasis is laid more on the act; in the other, on the one acting.

Rem. - The origin of the several prefixes and affixes it is not possible to fix with certainty in every instance. Those of the 1st Pers. are, respectively, from
 affix from explained ( $\$ \mathbf{1 4 . 4 . n . 1 )}$. Of the prefixes of the $:, d$ pers., $\cap$ may be supposed to be the original feminine ending of the noun. The prefix ? it has been suggested, represents an original $y a$ (still found in Arabic). In most cases the vowel has been thimned to - , but with $\boldsymbol{\aleph}$ (§ 5. r. under Exercise) deflected to - .
2. The terms Perf., Impf., as applied to the Hebrew verb (notwithstanding the translations appended in the tables above), do not, properly speaking, represent tenses. The former refers to what is completed, especially in the past, but also in the present or future; the latter to what is incomplete, especially to something about to be entered upon, though also to what has been already
entered upon. The Perf. is employed in prophecies and asseverations, where the event is looked upon as certain; the Impf., in speaking of what is possible, may or ought to be. Either may be used of what is customary and of general truths, according to the point of view.

## 3. The Participles.



The simple stem of the verb alone (Qal; see § 19) has two participles; and even here, the Part. pass. appears to be the remnant of a lost passive verbal form of this stem (still used in Arabic).
4. The Participles may be used either as nouns (verbal) or adjectives; take prefixes (the Article and prepositions) and suffixes to indicate gender and number, or (pronominal, to indicate) the relation of government or dependence with respect to some person or thing.
5. The Participles mostly indicate present time; but may refer to the future, especially to something just about to take place; or to the past, in a context descriptive of a past event.

Rem. - The original form of the Part. act. was qâtil. The $\hat{a}$ has been obscured to $\hat{\delta}$, and $i$ heightened to $\bar{e}$. In the Part. pass., on the other hand (orig., qatûl), it is the vowel of the second syllable that is unchangeable ; while the first, being tone long, is changeable. The Part. is based on the Perf. of the verb, as the Imp. and Impf. on the Inf. cstr.
 mon, precincts, suburbs.

- ² $_{\boldsymbol{T}}{ }^{3}$ escape.

า ${ }^{-1 D^{4}}$ cover, close up, shut.


 North.

ำขำ*T bind, conspire.

${ }^{1}$ Cf. Sansc. gras (Eng. grass), devour. ${ }^{2}$ Properly a drive (for cattle). Cf.
 but one $=$ divide, break through (and escape) ; cf. plat. ${ }^{4}$ Same r. letters as Span. seguro (Eng. secure). ${ }^{5}$ So called as the covered, dark region. ${ }^{6}$ R. $8 P=$. cut, break. This word means break loose, break out in anger. 7 R. $\boldsymbol{v} \boldsymbol{p}=$ be


Exercise. - I am driving out (Part.). They drive out (Impf.). And ${ }^{13}$ the door ${ }^{3}$ he shut. $\mathrm{Y}^{\mathrm{e} h o ̂ w \overline{a ̆ h}}$ will shut (verb first). Shut ye the door. He will be angry. I am angry (Part. act.). The goodness ${ }^{10}$ which thou hast laid up. They will conspire. And it (N:T) was shut (Part. pass.). And ye shall describe ${ }^{4}$ (write) the land. ${ }^{9}$

## § 17. INTRANSITIVE VERBS.

1. ${ }^{1}$ לּקָ. that of the second syllable. On that is generally based the distinction between verbs transitive and intransitive. The verbs already treated have $a(-)$ in that position, and are commonly called middle $a$ verbs. ${ }^{1}$ There are others which have $\bar{e}(\Pi)^{2}$ or $\bar{o}(\mathrm{i})^{2}$ in the second syllable, and are called middle $\bar{e}$ or middle $\bar{o}$ verbs. The latter classes are generally intransitive, or, as others name them, stative, verbs. They indicate, for the most part, some state or condition of the subject.
2. ${ }^{1}$ Tּ
 like verbs middle $a$ (see table of Strong Verbs). In the Inf. cstr., ${ }^{1}$ Imp., ${ }^{2}$ and Impf., ${ }^{3}$ they are generally said to take $a(-)$ in the second syllable. As a matter of fact, most of the Inf. cstrs. of middle $\bar{e}$ verbs end in $\overline{0^{a}}{ }^{a}$
 under the tone, throughout the Perf.; ${ }^{1}$ but in an open syllable without the tone it becomes Šewâ ( $\$ 14.3$. r. 3) $;^{2}$ and in a shut syllable without the tone, Qāmeç-hātụph (§ 2. r. 2). ${ }^{3}$ In the forms following the Perf., verbs middle $\bar{e}$ and middle $\bar{o}$ conform to the same law of vocalization, excepting the Participles (Qal; see § 19), which take the form of the Perf. (3.s.m.). ${ }^{\text {b }}$

[^11]
 substantives．These forms are mostly found in the intransitive verbs．

Rem．2．－There are about thirty middle $a$ verbs which take $a$ also in the second syllable of the Impf．（Qal）；and about twenty that may have either $a$ or $\bar{\delta}$ ．


 $f$ ．fear．
 foulness．
认ファำ＊5 be（lax）foolish，wither，fade．

 corpse．
 ＂
 plain，valley．
 being old and＂cane＂（ $\mathrm{p}_{\mathrm{N}}$ ）is not remote．Note also form of first letter．
 and sound，＂wary．＂${ }^{4}$ Mn．＂Millo＂（N＿Tִ，＝the Filling，fortification，a part of ancient Jerusalem， 1 Kings ix．15）．${ }^{5} \mathrm{Mn}$ ．＂Naval＂，（ ֶָבָ fool， 1 Sam．xxv． $25)$ ，originally so called from unresponsiveness，like the unstrung cord of a viol． Note the same general idea in the other words．${ }^{6} \mathrm{Mn}$ ．＂Joktan＂（ ${ }^{\boldsymbol{p}} \boldsymbol{\sim}$ x．25），a descendant of Them．Was he smaller or simply younger？＇＂She－ phelah＂＝the Lowlands，one of the districts of southern Palestine．
 Abraham was very ${ }^{2}$ rich．${ }^{11}$ Thou hast acted foolishly
 small．This（ $f$ ．）will be small（r．2）．He will be humbled． Thou art humbled（Perf．）．They were not ${ }^{11}$ able．${ }^{9}$ She was not able．I was able．Jehovah shall be glorious．${ }^{11}$ $I$ fear（Part．）God．

Rem．1．－With a finite verb（a verbal sentence），the order of words in a sentence is usually ：（negative）verb，subject，object．In a nominal sentence（substantive or pronoun）with its predicate（substantive，adjective，or participle），the order is：subject，predicate．An adverb limiting an adjective follows it．

Rem．2．－In this Exercise the Impfs．are in a．

## § 18．LENGTHENED FORM OF THE IMPERFECT AND WĀW CONSECUTIVE．

1．${ }^{1} \boldsymbol{M}^{\boldsymbol{M}}$ let us kill．It has been seen（§15．4．r．2；§17．2）that the Imp．
besides its ordinary form has also a lengthened one, generally expressive of strong desire, entreaty. Following this analogy, there is also a lengthened form of the lmpf. called the Cohortative. It is formed in the same way as the lengthened Imp. by appending $\bar{u} h\left(\boldsymbol{\Pi}_{\bar{\top}}\right)$ to the ordinary form. ${ }^{1}$ This paragogic $\boldsymbol{T}_{\bar{\top}}$ takes the tone like and . With few exceptions, it is found only with the 1 st Pers. (s. and pl.), but occurs in all classes of verbs, and in all Imperfeets excepting, naturally, the Passives. It indicates the special direction of the will toward the act, and carries the idea of purpose, wish, or exhortation ( pl .). ${ }^{1}$

Rem. - That the vowel originally under the tone is volatilized before $\bar{a} h$, the latter attracting the tone to itself, is in harmony with a law already considered (§ 6. 5. r. ; § 14. 3. r. 8).
2. Wüw consecutive. ${ }^{1}$ "In those days Hezekiah was sick (Perf.) $\therefore$. and (Wāw consecutive) there came (Inpf.) to him Isaial . . . and (Wāw consec.) said (Impf.)": 2 Kings xx. 1. ${ }^{2}$ "Lest he put forth (Impf.) his hand and (Wàw consec.) take (Perf.) ... and (Wāw consec.) live (Perf.) forever": Gen. iii. 22. It has been observed (§ 16. 2) that the Perf. and Impf. of the Hebrew verb are not limited to the expression of time past and future respectively. They have also a still more marked peculiarity in their relation of sequence to one another. In a narrative of past events, for example, only the first of the verbs is ordinarily put in the Perf. Those that follow are in the Impf., the narrative being looked upon as continuous from that point. ${ }^{1}$ On the other hand, if a series of events be regarded as taking place in the future, the verb introducing the narrative will be put in the Impf.; while those that follow will be in the Perf., the matter described being looked upon by the narrator as completed (in the future). ${ }^{2}$ This peculiar consecution of the Perf. and Impf. is indicated by what is known as Wāw consecutive; that is, by a 9 so pointed as generally to denote when joined to a Perf. or Impf. that it sustains this peculiar relation to the verb next preceding.

Rem. 1. - The original form of Wāw consec. was wo (1).
Rem. 2. - Wāw consec. is always joined to the verbs successively which it is expected to affect, the same being placed at the head of the connected clauses. If this order is broken (in prose), a new start has to be made.

Rem. 3.-It is not necessary, though usual, that Wáw consec. should be preceded by a verb in the Perf. or Impf. An Imp. or Part., or some statement or implication of past or future time, may suffice to begin the series. For example, a number of books of the Bible begin with the Impf. and Wāw consec., implying the existence of the book or books preceding.

 form（1）；and on account of its close connection with its word， the letter following，if not a guttural，has D．forte．${ }^{1}$ Still further， wa being a syllable prefixed，it attracts the tone toward it，from the final to the penultimate syllable－if the latter be an open syllable， and the tone is not already on it－with a corresponding change （shortening）of the final vowel（\＄3．3）．${ }^{2}$

Rem．1．－Before s ${ }^{\prime}$ of the 1 st Pers．，which does not admit a D．forte，Wāw consec．becomes（\＄（\＄5．1）．．

Rem．2．－Before the prefix ？，the pointing is ！，and D．forte is omitted（§4．2．


Rem．3．－The 1 st Pers．s．retains the tone on the final syllable．Tris．
Rem．4．－Wāw consec．is not infrequently－mostly，however，in the later books－joined to the Cohortative form and I kept．Its usual demand for a shortened form of the Impf．，when such a form is possible，will be specially noted hereafter．

4．${ }^{1}$＇ ${ }^{2}{ }^{2}$ the pointing of Waiw copulative（ $\$ 13$ ）under the same circunstances，${ }^{1}$ and the tone is often thrown forward upon the final syllable，if it be not already there．${ }^{2}$ The projection of the tone serves to distinguish Wāw consec．from Wāw copulative．It also well indicates the foree of the former with the Perf．，the thought being thrown forwand by it into the future，in harmony with the verb that precedes．${ }^{a}$
 iice． $\boldsymbol{T}^{\top}$（i）$m$ ．slaughtering，sacrifice．


 ing．טַּדָּח＊guard（executioner）． ט．

方 ${ }^{3}$ learn，（in some forms）teach． קָּ隹 near，neighbor．


 $(7929)=$ that which is tanght．${ }^{4} \mathrm{Mn}$ ．＂Corban＂（Mk．vii．11）．${ }^{5} \mathrm{Mn}$ ． ＂Ishmael＂（Sx゙yy敞？God heareth）．

[^12]Exercise.-Let us draw near. O keep ${ }^{15}$ this (§ 15.4. n. 2). O hear! (Impf. = "en", § 17.2). Let us hear. And (w.c.) ye shall sacrifice. And (w.c.) I remembered. They shall hear and (w.c.) shall keep. And (w.e.) thou shalt stand. ${ }^{5}$ He heard and (w.c.) kept. I have heard and (w.c.) will remember. In $(\underset{\sim}{\boldsymbol{T}})$ the midst. And (w.c.) God remembered


## § 19. VOICES OF THE VERB.

 ( $\$ 14$ ), is one of its simplest forms, and is accordingly taken as a ground-form. ${ }^{1} \quad C f$. § 16. 5. 1. For the same reason this stem throughout is called the Qal (i.e., light) stem.

Rem. 1. - The Hebrew verb is found in lexicons and generally cited in gram-



Rem. 2. - For convenience this form of the verb is translated in vocabularies


Rem. 3. - This same form of the $Q$. (theoretically, when stripped of its vowels) is generally used to represent the root of Hebrew words of three letters ( $\$ 14.1$ ) ; though a nominal root of the same form may exist alongside of it
 which is derived directly from nouns, themselves primitive or derivative. אָּ live in a tent, from
2.

| 包 Qal | Soper Qal |
| :---: | :---: |
|  | Niqtal |
| Prex | Pepettel |
| Puatal | לepr Quttal |
|  |  |
| Hiph'̂l | Hiqṭ̂l |
| דָּרְ\% Hoph'al | דituren Hoqtal |

Besides the primitive stem of the verb (Qal), there are several others based upon it and used to express various modifications of the verbal idea. These different formations have generally received the name "Conjugations"; but they are less incorrectly named

Voices．The derived stems（or voices）are formed from the Q．stem by means of prefixes，certain vowel changes，and the repetition of the second or third radical letter．The several Voices of the Hebrew verb（excepting Qal）have commonly received their names from the forms they took with the verb $\frac{\square}{7}$ ，which was formerly used as a paradigm（ $\$ 14.2$ ）．But since that verb has been rejected as a para－ digm，because poorly adapted to the purpose，and $7 \prod_{T}$ has been generally substituted for it，it seems more practical to use the latter as the basis of designation．Familiarity with the old names，how－ ever，will be found necessary in using the lexicon and other gram－ mars；hence both are given．Few verbs appear in all the Voices； some are found only in a single one．

72＊${ }^{7}$＊deceive，deal treacherously． 구ำ（i）m．a garment．
 out．
MR ？2 take．
 $f$ ．height．玉ip／a c．place．
$\operatorname{LST}_{\text {T }}^{4}$ be light，hold light，curse．

 lying down，bed．
ロコַּ shoulder．
${ }^{1}$ The connection between noun and verb seems to be the same as between robe and rob，the garment being the thing oftenest stolen． 2 This and the pre－ ceding word are to be carefully distinguished in form and sense．${ }^{3} \mathrm{Mn} . \tau \alpha \lambda \in \theta \alpha$ $\kappa о \dot{\mu} \mu="$ Damsel，Arise！＂Mk．v．41．＂Mn．Qal． 5 This word and the next
 the shoulder（used of the camel，ete．）for the（early）morning burden．

## § 20．THE NIQṬL（Niphal）．

| Perf．．．． |  |  |
| :---: | :---: | :---: |
| Part．．．． | Inf．abs．．．．נִp |  |

1．This Voice is formed by prefixing $g$ to the primitive stem． Throughout the Strong verb its original vowel $a$ has been thinned to $i$ ． The prefix $y$ actually appears only in the Perf．，Part．，and one form of the Inf．abs．In the Inf．cstr．and related parts，the syllable in －hin for distinctness－is used，whose $n$ is then assimilated to the first radical（s 4．2．r．）．The aspirate 7 is used with it，
except in the Impf., which has prefixes of its own, where $\boldsymbol{T}$ is syncopated.

Rem. 1. - The characteristic sign of the Ni. is for the Perf. and Part. a prefixed g ; for the remaining parts a D . forte (compensative) in the first radical.

Rem. 2. - The tone in the Inf., Imp., and Impf. is generally retracted (.. in the last syllable becoming - ) when a syllable having the tone follows it imme-


Rem. 3. - The Impf. 1. s. may take - as well as $\overline{\%}$ with $\mathbb{N}$ (§5. r. uncler Exercise). אֻקָּ

Rem. 4. - The second form of the Inf. abs. is based on the Perf. as the first follows the Inf. cstr.

Rem. 5. - The inflection of the Ni., on the basis of these typical forms, is quite analogous to that of Qal.
 ำ be buried. In meaning the Ni . is either reflexive ${ }^{1}$ (occasionally reciprocal), or - what is now more common - passive ${ }^{2}$ of the Qal.

ב.
 lion. (cover of the ark) mercy-seat.
กา ${ }^{1}{ }^{1}$ cut, cut off.
าจั๋ำ ${ }^{4}$ sell.
 a breach.

שׂ่ m. rider, riding-horse.
 m. peace. ${ }^{\top}$. peace-offering.
7
${ }^{1}$ R. $=$ cut (like that of כָּרַת), so, separate, decide.
 Mn. "cover." The young lion was so called on account of his luxuriant main. The bribe covered the eyes. * Cf. Lat. mercator, merchant. ${ }^{5} \mathrm{Mn}$. "Perez" 一 Uzzah, 2 Sam. vi. 8. ${ }^{6}$ Mn. "Pharisee" $=$ the separated. The roots ${ }^{\text {DT }}$ " and $\mathscr{\bullet} \boldsymbol{\sim}$ 꾸 breaks away). 'Mn. "Salaam" (= peace), a form of salutation in the East. ${ }^{8} \mathrm{Cf}$. the root-letters with the consonants of "smite."

Exercise. - And if ( $\boldsymbol{D N}^{2}$ ) it shall be stolen (Ni.). And (w.c.) that soul ( ${ }^{\circ}$.) shall be cut off. And he (w.c.) shall be sold. The land $(f .)^{9}$ shall not be sold. And thou (w.c.) shalt spread abroad. In peace. They shall be scattered. And I (w.c.) shall be destroyed. Ye shall be utterly (Ni. Inf. abs.; § 15.2) destroyed. To be destroyed. I will be sanctified ${ }^{6}$ (Ni.). I will be honored ${ }^{11}$ (Ni. Cohort.). He was shut in. ${ }^{16}$ Shut thyself in (Ni.).

## § 21. THE QITTTELL (Piēe), QUTTTAL (Puial), AND HITHQATȚELL (Hithpaēel).



1. The most characteristic mark of these Voices is the doubling of the middle radical throughout; another, common to the first two, is the S'ewt (originally a vowel) under the preformatives. The vowel in the first syllable of Qi. (orig. a, as in Q., Ni.) has been thimned in the Perf. to $i$, thougl appearing in all the other forms of this Voice and everywhere in Hithq. The original vowel of the second syllable (a) appears in all forms of the Perf. having affixes beginning with a consonant (see table below) ; elsewhere in the Qi. and Hithq. it has been thimed to $i$, and then, under the influence of the tone, heightened to $\bar{e}$ ( $\$ 2$. table). In the Inf. abs., $\hat{o}$ of the final syllable is from an original $\hat{c}$ (as in Q.).

Rem. 1.-The prefix in the Participles of these and the following Voices is comected with the Interrogative Prououn. "

Rem. 2. - Three rerbs, when not in Pause, take $e$ instead of $\bar{e}$ in the Perf. 3. s.m.

Rem. 3. - The D. forte in the middle radical of verbs of these Voices may be dropped when such letter is not supported by a full vowel (§ 4. 2. foot-note).
2. The Qu. is still further characterized by a so-called "dark vowel" $u$ (rarely o) in the first syllable. It lacks the Inf. estr. (except Ps. cxxxii. 1) and the Imp.
3. The Hithq. is formed directly from the Qi. by restoring the original vowel of its first syllable and prefixing the syllable Hith. In the Impf. and Part., which are provided with other prefixes, the weak $\boldsymbol{T}$ of the prefix $\boldsymbol{\pi}$. ${ }^{7}$ is syncopated after such prefixes.

Iem. - If the first radical is a sibilant ( $\$ 1.5$ ), the $\Omega$ of the prefix changes places with it, for euphonic reasons (as that sibilant is $\mathbf{\Sigma}$, the not ouly changes places with it, but is itself changed to

$\boldsymbol{\lambda}, \boldsymbol{7}$, or $\boldsymbol{\bullet}$ (occasionally $\boldsymbol{J}, \boldsymbol{\beth} ; \boldsymbol{\sim}, \boldsymbol{7}, \boldsymbol{i}$, once each), the $\boldsymbol{\Omega}$ of the prefix is assimilated to it, the same being indicated by I). forte compensative (as הִטַּהר for דִתטּרִר purify oneself).
4. ${ }^{1}$ nּ
 teach (Q. learn). ${ }^{4}$ Zed be stolen. The Qi. Voice as related to the Q. mostly carries the idea of intensity, ${ }^{1}$ including that of repetition; ${ }^{2}$ occasionally that of causation. ${ }^{3}$ The Qu. is the Passive of Qi. (sometimes of the Q.). ${ }^{4}$

 547 ™ the same relation to the Qi. that the Ni. does to the Q. It is (1) chiefly reflexive (intensive) $;^{1}$ but, also, (2) reciprocal ; ${ }^{2}$ (3) medial (do for oneself); ${ }^{3}$ (4) has the idea of giving oneself out as something; ${ }^{4}$ and (5) rarely has a Passive signification. ${ }^{\text { }}$
(טָּ טָּרוֹר clean.



 hiding-place, covert, secrecy.
 77 ${ }^{6}$ follow.
B ${ }^{7}$ forget.
צִשְָּׁךְ Tabernacle.
${ }^{1}$ Assoc. with following (clean, unclean), which also begins with ev. ${ }^{2}$ Washing was done by treading. Fix in mind as one of the three exceptions named above.
 ${ }_{5} \mathrm{Mn}$. Pathah. Cf. $\pi$, § 3. ${ }^{6}$ Mimetic. Repeated, the word sounds like the hoof-beat. ${ }^{7}$ Same radicals $7 \operatorname{TV}^{5}$ (here darkness of memory). ${ }^{8}$ Mn. "Shekinah," connected with the Tabernacle.

Exercise. - Thou hast spoken. ${ }^{6}$ He has spoken. Wash thou. Let him wash. And he (w.c.) washed. Is not (§ 11.4. r. 3) David (7!ָּ̣) hiding himself (Hithq. Part.)? I will cause to dwell (Cohort.). On (in) ${ }^{12}$ the Sabbath. ${ }^{16}$ The heavens ${ }^{10}$ recount ${ }^{12}$ (Part.) the glory of God
 tify yourselves. ${ }^{6}$ To sanctify. (The one) sanctified. He made atonement. ${ }^{29}$ Atonement was made (Qu.).

Rem. - Only the Voices treated in the present section are to be used in this Exercise.

## § 22. THE HIQṬIL (Hiphîl) AND HOQṬAL (Hophal).

| Hi. | Hi. | Hо. |
| :---: | :---: | :---: |
| Perf. . . . . . . . | Impf. . . . . . . . ${ }^{\text {- }}$ | Perf. ........ ${ }^{\text {דimen }}$ |
| Inf. cstr. .... הַקִִיל | (Jussive) . . . . . |  |
| Inf. abs...... הַקְִ | (Jussive) . . . . . | Impr.......... . ${ }^{\text {¢ }}$ |
|  | Part.......... ${ }^{\text {antphen }}$ | Part......... |

1. The characteristic mark of the Hi. and Ho. Voices in the Perf. is a prefixed $\boldsymbol{\pi}$; in the Inf. and related forms (including the Part.) of the Hi. it is the vowel $a$, of the Mo. the dark vowel $o$ (or $u$ ) under the preformative letter. Both the vowels in the Hi. Perf. were originally $a$. The first has been uniformly thinned to $i$; the second (as Inf. cstr., etc., following verbs ""y) becomes $\hat{i}$, except before consonantal suffixes, and takes the tone. In the Inf. cstr. and related parts (also the Part.), an original $i$ of the second syllable has been lengthened to $\hat{i}$, except in the ground-form of the $\operatorname{Imp}$. and in the Jussive (see 2), where the normal heightening of $i$ to $\bar{e}$ under the tone has taken place. ${ }^{\text {a }}$

Rem. 1. - It will be noted that the final vowel of the Inf. abs. in these Voices is $\bar{e}$ (like the dominant Inf. abs. Qi.).

Rem. 2. - The Ho. Part., like the other two Pass. Part., has $\bar{a}$ in the last syllable.
2. ${ }^{1}{ }^{1}$ ² 4. R. $2 ; \S 17.2 ; \S 18.1$ ) that both the Imp. and Impf. may have lengthened forms with an accompanying change of sense. Ordinary forms of the Imp. and Impf. may also be shortened. In the Strong Verb this takes place only in the Hi. Voice; namely, in the groundform of the Imp. and in the Impf. (chiefly 2. and 3.s.). The shortened form of the Imp. maintains itself only when without augment at the end. In the case of the lengthened Imp., ${ }^{1}$ and with inflectional and other additions, ${ }^{2}$ it assumes its normal state. The Impf. Jussive is used to express a command, wish, or (with ) a prohibition. Such forms have arisen from a natural effort to speak the word quickly. Connected with this is a tendency to draw back the tone from the final syllable. And inasmuch as the same tendency was

[^13]observed with Wäw consec. of the Impf., we often find the two forms agreeing orthographically. ${ }^{3}$


 the Hi . is (much oftener than Qi.) a causative Voice. With a personal object it is indirectly causative; i.e., such person is caused to do or be the thing denoted by the verb. ${ }^{1}$ Without a personal object. it is directly causative; i.e., the thing itself denoted by the verb becomes the object. ${ }^{2}$ The Ho. is Pass. of the Hi., sometimes of the $Q .{ }^{3}$

ำ. m. coast, border (see following).


$m$. man (poetic).
F쿡 cleave, follow closely, hard.


לַּู
 table.
$7_{7}^{7} \operatorname{Tin}^{5}$ (Hi. and IIo.) cast down, away,
${ }^{1}$ One of a series of words begimning with which mean be rounded out, gibbous. This word $=$ be high: so strong; the preceding, be high, and so mark-
 pupil suggests lavish (i.e., in clothing) as mnemonic. ${ }^{4}$ Mn. "Siloam" ( $\Sigma \iota \lambda \omega \alpha{ }^{\prime} \mu$, John ix. 7, "by interpretation sent"). ${ }^{5}$ To be associated with preceding; the one $=$ throw out ; the other, throw down.

Exercise. - All the coast of Yisrā’ēl. The waters ${ }^{3}$ prevailed (Q.) exceedingly. ${ }^{2}$ And he (w.c.) shall make strong a covenant. ${ }^{20}$ And he (w.c.) followed hard (Hi.). They stumbled and fell. Ye have caused to stumble. And he (w.c.) shall cleave. He cast away. To cast away. I was cast away. Cast not (5N) away (\$ 15.4). And she (w.c.) cast down. And thou art cast out. The head ${ }^{3}$ shall be (Part.) cast out. He sent. They sent. He put forth the hand. ${ }^{3}$ And he (w.c.) shall fall. She fell.

## § 23. GUTTURAL VERBS. - AN INITIAL GUTTURAL.

1. Guttural Verbs are those having gutturals (including $7, \mp$ ) anong their radical letters. $\boldsymbol{N}$ is regarded as a guttural only when used as a consonant (not when a vowel-letter, and so quiescent). For the peculiarities of $\boldsymbol{T}$ and $\boldsymbol{7}$, see $\S 1.4, \S 5.5$, respectively. The
latter section might now be reviewed with profit, since it contains the general principles distinguishing, in their inflection, the guttural from other Strong verbs.

2. ${ }^{1}$ ™. The following are the chief points of difference between the verb whose typical forms are given in the table and the ordinary Strong verb: (1) An initial guttural requiring Šewâ takes a. Ḥātẹph. (2) With a preformative letter the guttural is either closely joined to it (mostly $\boldsymbol{\Pi}$ ), forming a shut syllable, ${ }^{1}$ or it is loosely joined, forming a half-open syllable (§ 3. 4). In the latter case, which is by far the more common, if the second radical has a

[^14]vowel, the guttural will take a Hātēph corresponding to the short vowel of the preformative; if the vowel of the second radical is volatilized the guttural will take a short vowel corresponding to that of the preformative (Q. Impf. 2.f.s., 3.m., 2.m. pl., etc.). The vocalization is further disturbed (ehanged from the $a$ class of vowels) only when an original $a$ thinned to $i$ (§5.2) lies at the basis of the form (Perf. Ni., Hi., etc.). (3) When the initial guttural would, if an ordinary letter, be doubled, compensation is made for the doubling by heightening the preceding vowel (Ni. Inf., Imp., Impf.).

Rem. 1. - The vowel $i$ of the Q. Imp. 2.s.f. is explained elsewhere (§ 12. r.1).
Rem. 2. - Some forms of ${ }_{\mathrm{T}}^{\boldsymbol{T}} \boldsymbol{T}$ are given (Q. Imp., Impf.) as an example of a verb whose Imp. and related parts take $\alpha$.

Rem. 3. - The Qi. and Qu. Voices are omitted as offering no irregularities.
$\mathfrak{\sim} \mathfrak{v i n}^{1} f$. stone.
П- ${ }^{2}$ collect, assemble.
${ }^{7}{ }^{\prime \prime} \mathbf{N}^{3}$ be faithful, true, (Hi.) believe.
 תנコN) f. truth.
 קiTiTins.

. לִבּוֹת
 sage (ford), place of passage, the
 anger.
בivi ${ }^{8}$ leave, forsake.

${ }^{1}$ Mn. "Ebenezer" ( = צֶּ
 strength of Jehovah). ${ }^{5}$ Discrim. from lav-ing. ${ }^{7}$ Origin of the word " IIebrew," as those coming over the Jordan or Euphrates. ${ }^{8}$ Used by our Lord (in Aramaic form) on the cross ( cf. Ps. xxii. 2) : Matt. xxvii. 46.

Exercise. -They were not able ${ }^{9}$ to stand. ${ }^{5}$ 'Abhrāhām believed in (ב) Jehovah. Forsake not wisdom. ${ }^{3}$ The people ${ }^{9}$ had not assembled themselves (Ni. Perf.). Be strong. And (w.c.) the men ${ }^{9}$ laid hold. The land $(f .)^{9}$ shall be forsaken (Ni.). Jehovah hath helped. She left off speaking (Qi. Inf.). ${ }^{6}$ Pass along ( $p l$.). He made pass over. He stood ${ }^{5}$ before (? ? Holding in service (Hi. Part.). I am (Ni. Perf.) helped. To be helped.

## § 24. VERBS WITH A MEDIAL GUTTURAL.

| $Q$. | Ni. | Qi. | u. | Hithq. |
| :---: | :---: | :---: | :---: | :---: |
| Perf. s. 3.m..... | נִ | 1 | 1917 |  |
|  |  | צּבּדַּ | בּרְדַדּ |  |
| 2. m..... |  | בַּרַבְּתִּ | ַַּּבַּתִּ | דִתבּבְּרַּרִּ |
|  |  | בּבִבְ | ִּרַבְתֵּ | - |
| Inf. cstr........ | הִשִׁחֵ | דבּרן |  |  |
| Inf. abs. ....... שֶׁn | נִשׁׁוֹטוֹ |  | E |  |
| Imp.s.m....... שִׁ |  | דֶּרֶּ |  |  |
| שֶׁחִִִי |  | בּברֶּ |  | דִּתֵּרֶּ |
| pl.f. ....... |  | בַַּּדַנְּ |  |  |
| Impf. s. 3. m. .... |  | ? | יבּרִד |  |
|  |  | תִּתְדֵּ | תֶּבְּרְדִ |  |
|  |  |  |  | 号 |
| תpl. 3. f. ........ | תดּ |  |  |  |
|  | נִשִׁחָט | ִִקְדֵּ |  | שתחבּרֶד |
| שֶׁחוט |  |  |  |  |

1. The following changes from verbs non-guttural, in addition to those referrecl to in the preceding section, are worthy of notice: (1) The original _ has been restored, through the influence of the guttural, in the first syllable of the Q. Imp., in the forms ending in .- and \% (2) By the same influence, - is introduced in the last syllable of the Q. Imp. and Impf. This change is no more general elsewhere, because a guttural has less influence on a following than on a preceding vowel.

Rem. 1. - The change to the verb 7 alone in this position (except Ezek. xvi. 4) requires compensation for an omitted D. forte by heightening the preceding vowel. The other gutturals ( $\boldsymbol{Y}, \boldsymbol{\Pi}, \boldsymbol{\pi}$, and sometimes $\boldsymbol{\aleph}$ ) permit $D$. forte to be simply implied ( $\$ 5.1$ ). .

Rem．2．－The vowel heightened through the omission of D．forte is unchangeable．
Rem．3．－The letter 7 takes a composite in place of simple Šewâ in forms of the Qi．and related Voices before syllables beginning with $\beth$ ，and having the tone．

－ปาフ m．Cherub．

ロップ（Q．）eat，fight；（Ni．）fight．
－
7－
－〒


 more slavish，the former voluntary，noble service．

Exercise．－They cried unto（ $\rightarrow \mathbf{~} \mathbf{*}$ ）Jehovah．David （7！̣！ $7 \boldsymbol{T})$ blessed（Qi．）Jehovah．To strengthen（Qi．）．${ }^{23}$ Whom
 Pass not ${ }^{15}$ now ${ }^{3}$ along．${ }^{23}$ Ask（ $f$. ．）${ }^{12}$ Fight ye（Ni．m．）． And（w．c．）the earth（ $f$ ．）was corrupt（Ni．）．To destroy （Hi．）．Destroy thou（Hi．m．）．I am destroying（Hi．Part．）． He slew the lamb．${ }^{21}$ And thou（w．c．）shalt burn the city （7ִy）．To serve．They shall minister．I will cut off （Hi．）．${ }^{20}$ They have cut off．To cleanse（Qi．）．${ }^{21}$

## § 25．VERBS WITH A FINAL GUTTURAL．

| $Q$ ． | Ni． | Qi． | Hi． |
| :---: | :---: | :---: | :---: |
| Perf．s．3．m．．．．．．． |  |  |  |
|  |  |  | שׁ＊ |
| 2．$f . \ldots \ldots$ ¢ |  |  |  |
| pl．2．m．．．．．．． |  |  |  |
| Inf．cstr．．．．．．．．．． |  | שַׁלִּ | הַשְִׁיחִ |
| Inf．$a b s . . . . . . .$. ． | ִִיֶּלה | שַׁ\％ |  |
|  |  | שַּׁלִּ |  |
|  |  |  |  |
| pl．f．．．．．．．． |  |  |  |



1. The characteristic of gutturals most widely exhibited in the present class of verbs is that of Pathah furtive, required under a final guttural immediately after a heterogeneous long vowel (§ 5. 2; $c f$. Q. Inf. cstr., abs., Part. act. and pass. ; Ni. Inf. abs. ; Qi. Inf. abs., Part.; Hi. Perf., Inf. cstr. and abs., Impf., Part.). Again, in some cases where $\bar{o}$ would otherwise be expected (final syl. of Q. Imp., Impf.), we find $a$, largely through the influence of the final guttural. Still further, in final syllables where $\bar{e}$ would be expected in nonguttural Strong verbs (Ni. Inf. str., Imp., Impf.; Qi. Cerf., Inf. astr., Imp., Impf.; Hi. Imp.), $a$ is ordinarily to be found, though under the influence of the tone it may become $\bar{e}$. Finally, in the Perf. s. 2. $f$. of all Voices, the guttural, for euphonic reasons, takes in place of a silent $\breve{S}^{e}{ }_{w} \hat{a}$ a helping Pathan, though the following $I 7$ retains its usual pointing (§ 3. 2. foot-note; § 4. 1). Like Pathah furtive, this helping vowel cannot have the tone, and disappears when the verb takes suffixes.
2. ${ }^{1}$ Mf

 ing), and Ho. ${ }^{3}$ (Inf. str. and Imp. wanting) Voices have no special peculiarities.

7Nํํำ $f$. well, spring.


 sian.

 gression.
Ven ${ }^{7}$ be satisfied.
 ( 20TTㅇ smite, blow (a blast).

[^15]the split, i.e., half Shekel. ${ }^{3}$ Discrim. from $\underset{\square}{7}$ 구. ${ }^{4}$ Mn. "Messiah." ${ }^{\text {T }}$ Cf. $\pi$ ár $\omega$, pango, pact, etc. ${ }^{6}$ Many a "Pasha" transgresses. ${ }^{7}$ Discrim. from the following. ${ }^{8} \mathrm{Mn}$. "Tekoa" (* were (often) driven in, i.e., a favorite tenting-ground.

Exercise. - To ( $\zeta$ ) flee. Flee. He made flee. (One)
 shall be split. They shall be split (Qu.). They shall be cleft (Hithq., cleave themselves). And thou (w.c.) shalt anoint as ( $\zeta$ ) king. ${ }^{13}$ He caused to light upon. Transgressor (Q. 'Part.). They transgressed. And (w.c.) Moab
 Ye shall be satisfied (with) bread. ${ }^{24}$ The oath which I
 in Tekoa. If ${ }^{2}$ ye shall hearken ${ }^{18}$ diligently (§ 15.2).

## § 26. NOUNS. - GENDER AND NUMBER.

 genders, a masculine and a feminine. Objects regarded as neuter in other languages it treats as masc. or fem., more frequently the latter. Masc. nouns have in the sing. no peculiarity of form distinguishing them as such; ${ }^{1}$ the endings $\boldsymbol{T}_{\bar{\top}}$ (with the tone) and $\Omega$ (after a vowel), mark the fem. sing. ${ }^{2}$

Rem. 1. - There are not a few words which are used as either masc. or fem. Such are marked here c.; i.e., common.

Rem. 2. - The ending $\boldsymbol{T}_{\widetilde{T}}$, as already noted (§ 1.4), often represents an original $\Omega_{\ldots}$, which, as will be hereafter seen, needs to be restored in certain forms of the noun and verb.

Rem. 3. - The ending $\Omega$ may mark the fem. in nouns also after a consonant, if a helping vowel ( $\underset{\sim}{ }$, or $=$ with a guttural) be used in pronouncing it. תor for

Rem. 4. - Adjectives, as it respects Gender and Number, follow the analogy of nouns.
 are used in the sing., pl., and (more rarely) dual numbers; adjectives, excepting the numeral for two, ${ }^{1}$ in the sing. and $p l$. only. The ending of the masc. pl. is generally $\boldsymbol{\square}^{\boldsymbol{\prime}}$ - (or $\boldsymbol{\square}_{\ldots}$ ); of the fem. pl.

Ii (or $\boldsymbol{\wedge})^{3}$; of the $d u$. … ${ }^{4}$ The $d u$. is mostly used with things occurring in pairs, like certain members of the body, or things which may be conceived of as in pairs. ${ }^{5}$

3. The endings $\square^{4}$ and are added directly to the masc. sing. But before adding the latter to the fem. sing. with $\boldsymbol{\pi}_{\widetilde{\tau}}$, this ending is restored to its original form $\boldsymbol{I}_{-}$, the vowel becoming ; in an open syllable ( $\$ 3.3$ ). The ending $\boldsymbol{\Omega} \boldsymbol{i}$ is added directly to the sing. of nouns not already ending in $\boldsymbol{\Pi}_{T^{-}}$; but in the case of those so ending, the latter is simply changed to the former for the pl.

Rem. 1. - The changes required in the changeable vowels of a word to which syllables attracting the tone to themselves are added will be noted hereafter. For the present, the principle is illustrated by words with unchangeable vowels.

Rem. 2. - There are many nouns having a fem. ending in the sing. which take $\square^{\prime} \ldots$ in the $p l$.; and, on the other hand, masc. nouns sometimes take $\Omega \boldsymbol{I}$ the $p l$.

Rem. 3. - The pl. ending $\boldsymbol{\lambda i}$ is an obscured âth (cf. Q. Inf. abs.), and is unchangeable. That it is here, however, a strengthened form of the original sing. ending ath is doubtful.

Ren. 4. - The pl. in Hebrew is used to indicate a variety of relations besides plurality; especially those expressed in other languages by abstract nouns. - קַּ

87
$m$. blood ; related to $\mathbf{D 7 7}$ red.
 Ex. xv. 23.
Eve (f. 7 TV) horse.
7 73 wind, press, besiege. 7is m.
 siege, fortress. Mn. "Tyre" (רi)).
צָרָּ bind together, shut in, oppress.
(f. Mn. "Tsar."
שָׁר (f. Gen. xvii. 15.
 (Qu., Hi.) give to drink.
(Q., Ni.) drink. שָּשָּה m. banquet.
${ }^{1}$ The heading of a number of Psalms. ${ }^{2}$ This verb and the next are defective, but mutually supplementary, as will be noted (cf. the root-letters). The p.n. "Rabshakeh" (2 Ki. xviii. 17) is usually derived from it ( $\boldsymbol{T V}_{\boldsymbol{v}}^{\boldsymbol{v i n}} \boldsymbol{\sim}$ cup-bearer; probably it is the Assyr. Rab-sak, chief captain.

Exercise. - Bullock. ${ }^{9}$ Cow. Cows. These (are) the good cows. Two mares. The princes. The waters ${ }^{3}$ were ${ }^{a}$ bitter. These mountains ${ }^{9}$ are very high. ${ }^{10}$ Enemies (m.). A new ${ }^{9}$ song (m.). He took ${ }^{19}$ asses. ${ }^{11}$ He did not.drink from ${ }^{13}$ the waters. Wisdom ${ }^{3}$ is good. And ${ }^{13}$ with ( $)$ horses. Righteousnesses ${ }^{13}\left(f\right.$.). Oaths ${ }^{25}(f$.).
 reigned ${ }^{13}$ in 'Ědôm. Heroes ${ }^{22}$ like ${ }^{12}$ those.
a Rem. - Not infrequently the subject and predicate in clanses of this nature are united by the 3 d pers. (sing. or pl. masc. or fem.) of the Pers. Pronoun serving
 the word representing it will not be inclosed in parentheses.

## § 27. ANCIENT CASE ENDINGS. - THE CONSTRUCT STATE.

 Gen. iv. 18; שְִׁ originally, the Hebrew had endings to represent, respectively, the Nom. and Gen. case. The one was 9 ( $\mathfrak{j}$ or $)$ ), the other ,_-. In rare instances these endings still remain; ${ }^{1}$ but their power as case endings has entirely ceased.
 the heavens. Another old case ending, however, representing the Accusative, generally toneless, has, to some extent, maintained itself as well in fact as in form. ${ }^{1}$ It is appended to substantives mostly to denote direction (whither, more rarely where), and has accordingly received the name $T_{T}$ locatice. ${ }^{2}$

Rem. 1. - $\boldsymbol{\Pi}_{\boldsymbol{T}}$ locative being withont the tone may be easily distinguished from the fem. ending of nouns; and, for the same reason, it does not usually disturb the vocalization of a word to which it is appenderl. הָּ

Rem. 2. - When appended to a word having a like fem. ending, the latter reverts to its original form $\Omega_{-}$.
 in other languages by case endings are expressed in Hebrew mostly by Prepositions. But in addition to what has been said above of the Accus., it has also a method of representing the close relation ordinarily indicated by the Gen. (subjective and objective), the Adj, etc. One noun (the one to be limited) is put hefore another
(the one limiting) so as to express with it one idea. ${ }^{1}$ The former word is said to be in the construct state with the latter, which is in the absolute state.
 Furthermore, since the emphasis of this compound expression is on the final word while the first one is hastened over, changealle vowels in the first word will be either dropped, volatilized, thinned, or shortened; ${ }^{1}$ the effect being the same as though the tone were removed one place beyond $\mathrm{it}^{2}$ (§ 3.3.4. ri ; § 6.5.5).

5. The changes taking place in other (changeable) vowels of nouns put in the construct state will be further illustrated hereafter (§29); those required in the terminations of such constructs should be stated here. The terminations of the pl. musc. and du.
 reverts to its original form $\boldsymbol{\Omega}_{\ldots}$; while nouns ending in $\boldsymbol{\Pi}_{\Psi}$ change the same to $\boldsymbol{T}_{-.}$.

Rem. - The construct may also be found before words governed by Prepositions, before clauses beginning with a Relative pronoun, and in many other cases where a close comnection of thought is indicated. (of) Gilboa.




 f. candlestick.

 remmant. ภיプּ f. remnant.
 captivity.
${ }^{1}$ Mn. "Ahaz" ( $\overbrace{\tau} \mathbb{N}_{\tau}$ ) who possessed the throne in the time of Isaiah. ${ }^{2}$ Mn. "Mahanaim," i.e., two camps: Gen. xxxii. 3. ${ }^{3}$ The spear was so called from its elasticity. ${ }^{4}$ Name of Abner's father: 1 Sam. xiv. 50. ${ }^{5}$ Mn. "Zipporah,"
 nant shall return : Isa. vii. 3. "Mn. "Tishbeh" ( the 'Tishbite." What has the name to do with the idea?

Exercisc．－$I$（am）Jehovah the God ${ }^{\text {a }}$（pl．）of Isracl
 burying－place．${ }^{15}$ The camp of Israel．With（ $\boldsymbol{\square}$ ）a sword ${ }^{8}$ and with a spear．The spear of the king．（Meal）offer－ ings．An offering in righteousness．The candlesticks of silver．${ }^{12}$ And he（w．c．）shall kill ${ }^{2 t}$ the bird．${ }^{\circ}$ And he （w．c．）has kept ${ }^{15}$ the statutes ${ }^{2}\left(m\right.$ ．）．Statutes（ $f$ ．）．Asses ${ }^{11}$ of．The Altars ${ }^{18}(\boldsymbol{\Omega})$ ．The queen ${ }^{13}$ of $\check{S}^{\mathrm{e}} \mathrm{b}$ hâ＇．Borders ${ }^{22}$ of Israel．The mighty men ${ }^{22}$ of＇Ĕdôm．Cherubim．${ }^{24}$
 the river（Nile）．${ }^{3}$
${ }^{a}$ Rem．1．－A noun in the construct does not take the article，being made definite by its connection with the following word．
${ }^{b}$ Rem．2．－The definite accusative is generally marked in prose by－צֶת（or ת心，§2）．A noun is regarded as definite when it has the article；is a proper name；is in the construct state（with a definite nomn）；when it has a pro－ nominal suffix（ $\S 28$ ），and in some other cases．




## § 28．THE NOUN WITH PRONOMINAL SUFFIXES．

1．Suffixes with a Sing．Noun．Sufixes with a Pl．and Du．Noun．

| sing． | ${ }^{\text {Plugr }}$ | sivs． | Pıus． |
| :---: | :---: | :---: | :---: |
| 1．c．${ }^{\square} \mathrm{my}$ |  | 1．c．${ }^{-} \mathrm{my}$ | 13 |
| 2．m．可可－$\}_{\text {thy }}$ |  | $\text { 2. } \left.m \text {. } \bar{\prime} \frac{1}{4}\right\} \text { thy }$ | －－ |
|  | ;ֶ, | $\text { 2. } \left.f . \overline{7} \cdot \frac{1}{\sim}\right\}^{\text {thy }}$ |  |
|  |  | $\begin{aligned} & 3 . m . Y_{M}^{\text {his }} \\ & 3 . f . \overrightarrow{T_{T}} \cdot \overline{\frac{1}{y}} \text { her } \end{aligned}$ |  |

Rem．1．－In the suffixes of the 2．pers．throughont，コー by a not uncommon interchange of these letters－has taken the place of $\boldsymbol{\pi}$ ．Otherwise the fragmen－ tary endings may be readily traced to their origin in the Personal Pronomn （sing．3．$f . \bar{T}_{\bar{T}}=\Pi_{T}$ ；sing．3．m．$\dagger(\mathbf{i})$ is a contraction from $\boldsymbol{T}_{\bar{T}}$ ）．

Rem．2．－With Nouns in the sing．are given forms both with and without a preceding vowel，or $\tilde{s}^{\mathrm{s}}$ wâ．The former are used with nouns ending in a con－ sonant，the latter with those ending in a vowel．This so－called＂connecting＂
vowel is really an original final vowel of the noun, which here in a form more or less modified reappears before most of the suffixes.

Rem. 3.- In the case of $p l$. and $d u$. nouns, the original form of the $c s t r$. (ay) is taken as the basis for the appended suffixes. This is generally contracted to $\hat{\boldsymbol{e}}(p l$.$) ; a$ is once lengthened to $\bar{a}$ (sing. 3. m.), and twice deflected to $\dot{e}$ (sing. 2. $m ., 3 . f$.). In the sing. 1.c. the pronominal ending is absorbed in the $a y$ of the ground-form ; and in the sing. 2.f. a helping vowel (i) is used.
 strongly attract the tone; the other suftixes are "light."
 be found. The effect of a Pausal accent on the suffixes falls under the general rules for Pause (§ 6. 4. r.).
2. Singular Noun. Plural Noun.

| Sing. 1.c. my.... |  | Fem. Divin |
| :---: | :---: | :---: |
| 2. m. thy .... |  | ¢ |
| 2. $f$. thy.... |  |  |
| 3.m. his .... |  |  |
| 3. $f$. her.... - |  | ¢ |
| Pl. 1.c. our.... |  |  |
| 2.m. your.. | 『ָּ | ص\% |
| 2. $f$ ¢ your. | 隹 |  |
| 3.m. their... |  |  |
| 3. $f$. their... |  |  |

Rem. 1. - The word here used, it will be noted, has immutable vowels. It is representative of all such nouns. The effects of the pronominal suffixes on the mutable vowels of a word will be shown in the following section.

Rem. 2. - The suffixes of nouns denote the Genitive relation, and the words to which they are attached are in the cstr. state in fact, if not in form. Hence the cstr. of the fem. ( $\boldsymbol{\Omega}_{\mathbf{Z}}$ ), whose vowel, however, when falling in an open syllable (always except with the heavy suffixes) is lengthened.

Rem. 3. - In the fem. of pl. nouns there is a double indication of the pl.: that of the masc. in addition to the fem.; but in the 3. Pers.pl. the endings $\boldsymbol{D}_{\bar{T}}, \dot{i}_{\bar{\top}}$ are oftener found than those given.

Rem. 4. - The omission of Diaghes from $\boldsymbol{\sim}$ in the $2 . m$. and $f$. of the sing. fem. noun with pl . suffix is due to the loosely closed syllable (§ 3.4).
$77^{17} \mathrm{~m}$. uncle, beloved (one).
7-7² ${ }^{2} \mathrm{~m}$. generation.


72 （prep．and $a d v$. ）till，as far as． （צֵּדָה $m$ ）witness． testimony． $7 \boldsymbol{Y}$ again，still．
 ment．
 （legal）．
（

 ${ }^{3}$ Pl．＂Succoth，＂where Jacob built＂booths＂：Gen．xxxiii．17．＂Mn．＂add＂ （the common idea at the basis of this list of words）．（r．צַּדָה go on）
 ${ }^{5} \mathrm{R} .=$ be hard，solid，and from it comes $\boldsymbol{\beta} \boldsymbol{\beta}="$ Zion，＂which may serve as mn． ${ }^{6}$ Mn．＂Reeve，＂an old term for officer．Sheriff＝Shire－reeve．${ }^{7}$ If r．＝join， then so called as one joined to the family；and the family，as those joined together．

Exercise．－My beloved．His uncle．Our witness（vowel immutable）．Your witnesses．Their witnesses（ $f$ ．）．Her commandment．Your commandment．The tabernacle of David．Strifes of．Thy handmaid．His maidservants． Upon（\＃ֻ）the maidservants in those days．${ }^{10}$ This（is） the commandment which Jehovah sent．${ }^{22}$ Great ${ }^{10}$（is）the day of Yehôwāh．Yisr＇âel has not kept ${ }^{15}$ my precepts．${ }^{15}$ Jehovah（is）a man ${ }^{9}$ of war．${ }^{24}$ The horses of Par $\overline{\text { ch }}$ h and all his mighty men．${ }^{22}$ It（is）thy voice．${ }^{9}$ Jehovah our God（ $p l$. ．）（is）holy（sing．）．${ }^{6}$ Our rock ${ }^{26}$（is）not as their


[^16]
## § 29．FIRST CLASS OF NOUNS．

1．Nouns with mutable vowels may be divided into classes according as they are affected by the pl．，du．，and fem．terminations， pronominal suffixes，and the cstr．state．In each of these cases the tone moves forward one or two places，producing the effects described in § 6 （which should now be reviewed）．

| Sing．．．．．．．．．．．．． | Cstr． <br> コロブタ | Ligite Sufe． גנִִיבִי | Heavy Suff． ロニゴア・ |
| :---: | :---: | :---: | :---: |
| Pl．．．．．．．．．．．．．．．．ロアִּ |  | －גִ？ |  |

2．As a first class，those nouns（including adjectives and participles） may be designated which have a mutable vowel in the penult only． Inasmuch as that vowel is volatilized by any moving forward of the tone，the form of the word thus becomes fixed，and to it，as a base， the several terminations and suffixes are added without further change．

Rem．1．－If a word begin with a guttural，the general rule for gutturals in



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Rem．2．－Feminines of the form（from $m$ ．לainitich follow the analogy of $\overline{\text { Din }}$ in the previous section．

Rem．3．－Words of the form יָּנְ，in addition to the changes spoken of in r．1，become シֶנְּ（my affliction）with a suffix．
 godly．
Nבָּ ${ }^{2}$ prophesy．
亿ַี look upon，regard．



א prince．Niwn ${ }^{4}$ burden，portion．
放 ${ }^{5}$ do iniquity．
 affliction，oppression．
${ }^{1}$ חקשִידָה the Stork，was so named from its tenderness to its young．${ }^{2}$ To be associated with the next root；the idea of the r．being to bubble forth，as the prophet＇s words from his soul，as the eye from the lids．${ }^{2} \mathrm{Mn}$ ．for the second root＂Nebat，＂father of the notorious Jeroboam．${ }^{3}$ R．＝be high，sightly．
 disting．from but with the idea of trying，proving．${ }^{5} \mathrm{Mn}$. Awa，an iniquitous strong－drink of the Hawaiian Islands．${ }^{6}$ Mn．＂Anna＂（an oppressive empress of Russia，a．d． 1730－1740）．Distinguish

Exercise．－Collect ${ }^{23}$（pl．）my godly（ones）．Our prophets．The prophets of Jehovah．Thy（f．）prophets． He went forth ${ }^{5}$ from his place．${ }^{19}$ Ruler（7ロコ）of the house ${ }^{3}$ of God．The princes（ $\mathbf{N}$ ）of the earth．${ }^{3}$ ．Our iniquity．Their iniquities．Forgiving（Part．）iniquity and transgression．${ }^{25}$ Thy poor（pl．）．The poor of the flock．${ }^{2}$ Their affliction．And all her multitude（ $\left.\boldsymbol{\beta} \boldsymbol{1} \boldsymbol{1} \boldsymbol{T}\right)^{(1)}$ Pray for（ask，${ }^{12} p l$ ．）the peace ${ }^{20}$ of Jerusalem．

## § 30. SECOND CLASS OF NOUNS.

1. nouns are those which have a mutable vowel in the final syllable only: while that of the penult is (by nature or position) immutable.

|  |  | Ligilt SUFF <br> צִּיָּׁי <br>  | HEANY SURF. <br> - <br> בּוּלמשים |
| :---: | :---: | :---: | :---: |

2. The law of inflection for nouns (or participles and adjectives) of the form $\begin{aligned} & \text { in } \\ & \text { in that } \bar{a} \text { remains in an open syllable; is changed }\end{aligned}$ to $a$ in a loosely shut syllable (estr. and with heavy suff. in the sing.) ; and volatilized when the tone is moved forward two places (cstr. and with heavy suff. in the pl.).

Rem. 1. -- The Ni., Qu., and Ho. Participles of the Strong verb follow in inflection the analogy of $\begin{gathered}\text { שוֹלָ, } \\ \text {, as the } \\ \text { Q. (act.), Qi. and Hithq. Participles follow }\end{gathered}$ that of $\mathbf{Z n}$

Rem. 2.-Monosyllables with a mutable $\bar{a}$ belonging to this class of words have some peculiarities, represented by and $\boldsymbol{\square}$ thinning $\bar{a}$ to $i$ or $e$, with heavy suff. in the sing., and in the cstr. and with heavy suff. in the $p$ l.

3. In words of the form בin or the Act. Part. Qal (i.e., words having $\bar{e}$ in the final syllable and an immutable vowel in the penult), the last vowel is volatilized with suffixes beginning with a vowel, and is shortened to $e$ or $i$ before those beginning with consonants. The cstr. sing. is like the abs. except before Maqqēph.
Rem. - Monosyllabic nouns with $\bar{e}$ naturally follow this law of inflection. .
 cstr. sing. is ה dropped, and the suffixes are added directly to the word as thus apocopated.

ב"*N. ${ }^{1} m$. one hating, enemy.
 $m$. seer. $\boldsymbol{j}_{\boldsymbol{\tau}}{ }^{*} m$. vision.



עוֹלְם m. antiquity, age, eternity.
(קְגָה acquire, buy. m. cane, stalk. $m$. property (in cattle), cattle.
กธำ ${ }^{\text {™ }}$ see.

${ }^{1}$ An interesting fact about this word is that it is used in this (Part.) form about 280 times in the Bible and only once in another form: Ex. xxiii. 22. 2 Not the r. of "Hosea," the prophet; but is a syn. of אֶּ (seer). ${ }^{3} \mathrm{Mn}$. Lat. Yata-re ( $=$ stretch out hands) to swim. ${ }^{4} \mathrm{Mn}$. cane. The idea of acquisition in the r. comes through that of setting upright, establishing. ${ }^{5}$ Note that all the letters are weak, and the first is a "vibrating" letter. ${ }^{6} \mathrm{Mn}$.


Exercise. - By ( $\underset{\square}{\text { ( })}$ means of (hand of) all the seers. Your blood. ${ }^{26}$ Your hand. Their hands. The hand of his enemies. The seer of the king. ${ }^{13}$ Upon (ע゙) the bed of the man ${ }^{9}$ of God. Thy rod. And I (w.c.) will break ${ }^{14}$ the staff of bread. ${ }^{24}$ Possession (property) of flocks (sing.). ${ }^{2}$ His cattle. Our cattle. In the name ${ }^{10}$ of Jehovah. The name of that place. ${ }^{19}$ What ${ }^{11}$ is thy name? His judgments are in all the earth. ${ }^{9}$ The priests ${ }^{12}$ and the judges (Part.). I have taught ${ }^{18}$ (Qi.) statutes ${ }^{2}$ and judgments. And the appearance of the glory ${ }^{11}$ of Jehovah. Their appearance. The names of the tribes ( $\mathrm{IN}^{-}$) of Israel.

## § 31. THIRD CLASS OF NOUNS.

 cludes words with two mutable vowels. The law of vowel changes, when additions are taken, is found § 6. 4-6.

| An8. | Cstr. | Ligit Suff. | Heavy SuFf. |
| :---: | :---: | :---: | :---: |
| Sing................ $\operatorname{TV}_{\frac{7}{7}}^{7}$, |  | ? |  |
| $P l \ldots . . . . . . . . . . . . .$ |  | $5=\frac{7}{5}$ | ㄴำำ |

Rem. 1. - The thinning of the original $a$ to $i$ (cstr. pl., etc.) takes place,



Rem. 2.- Words of the form ${ }^{\boldsymbol{T}} \boldsymbol{\sim}$



Rem. 4. - Words of this class occasionally take with additions D. forte (characteristic, §4.2. r.) in their final radical, in order to keep the pretonic vowel short.

|  | Cstr. <br> צִּדְקַת, | Ligit Suff. <br> צִּדְקָתִּי | heavy Stef. <br> ִִּדְקִתְּבֶם |
| :---: | :---: | :---: | :---: |
| Pl.................... | צִּדְקוֹת, | 3\% |  |

2. In feminines of this class ending in $\boldsymbol{T}_{\underset{\sigma}{ }}$, the original form in ath ( $\bar{a}$-th in open syllable) is assumed, and the law of vocal changes is then applied, as in the masculines.

 ground, earth.
$7{ }^{7} \operatorname{Tin}^{2}$ ². (large) cattle, herd. m. morning.
亗 $m$. flesh.
$\prod^{7} \overline{T V}^{4}$ c. wing, border.
~
此 ${ }^{6}$ f. lip, border, shore.
ה copy. שָׁנָ $f$. year. $m$. ( $f$. (שֵׁנִים second.
${ }^{1}$ Associate with preceding word. ${ }^{2}$ R. $=$ break through: cattle, the clods (in ploughing) ; morning, the mists and darkness. ${ }^{3}$ Idea of r., to smooth the skin, rub out its wrinkles. Cf. Germ. glätten, Eng. gladden. ${ }^{4}$ R. $\boldsymbol{\square}=$ =over. The three root-letters are in "canopy." ${ }^{5}$ Associate with הַ (river and mount). ${ }^{6}$ Idea of r. $\bar{\sim}$ to see how the idea of year comes from that of change. The two following words are from an allied r. Mn. "Mislna" (בִּשָנָה), i.e., the text of the Talmud, so called as a repetition of the law.

Exercise. - From the elders ${ }^{17}$ of Israel. The wisdom ${ }^{3}$ of his wise (men). ${ }^{3}$ According to ( $)$ the word ${ }^{6}$ of Jehovah. He wrote ${ }^{4}$ all the words in a book. ${ }^{12}$ The words of the lips of Jehovah. His words. Their words. In the heart ${ }^{23}$ of the righteous ${ }^{13}(p l$.$) . Which is upon ( \underset{y}{ }$ ) the
shore of the sea（ $\boldsymbol{m}_{\square}$ ）．In the house ${ }^{3}$ and in the field（שָׁרָה）． The waters ${ }^{3}$ of the river．Flock ${ }^{2}$ and herd．I will give （： righteous acts（righteousnesses）of Jehovah．Jehovah our righteousness．

## § 32．FOURTH CLASS OF NOUNS．

 formation（originally monosyllabic）may be reckoned as a fourth class．Their vowels were respectively $a, i$ ，and $u$（or o）．
 pronouncing these words as monosyllables，a helping vowel was used under the second radical；and as this vowel was ordinarily Seghol （see，however，the following section）they are generally known as Segholates．They are named Segholates of the $a$ ，$i$ ，or $u$（or o） class，according to the vowel which originally characterized them．

Remr．1．－In Segholates of the $a$ class this vowel has been ordinarily de－ flected to $e$ ．קֶּ from from

Rent．2．－In Segholates of the $i$ and $u$（or $o$ ）class these vowels（now stand－ ing in an open syllable with the tone）are changed to $\bar{e}$ and $\bar{o}$ ．

Ren．3．－It is not possible to judge from their absolute form to which of the first two classes a Segholate belongs，if the vowel of the first syllable be $e$ ． Accordingly，those of the $i$ class have been indicated in our vocabularies．

Rem．4．－Certain words of this class have not been given a helping vowel， but remain in their original monosyllabic form．

| Sing．Abs．．．．．．．．．．．．． | อํา | 良 |
| :---: | :---: | :---: |
| Cstr．．．．．．．．．．．．． | ֵֵֶ⿰习习 | בּ̇קֶ |
| Light suff．．．．．．．．． | ִִקְרִי | דָּקְרִי |
|  | ִִקִרְקֶם | דָּקרְּקֶם |
|  | שִּקָּרים | בּקָּרִים |
| Cstr．．．．．．．．．．．．． | ִִקִרֵי | בדּקִרי |
| Light suff．．．．．．．．． | שִקּרָּיר |  |
|  |  | דָּקִריֶֶם |
| Du．．．．．．．．．．．．．．．．． | － | － |

3. The law for the inflection of Segholates is that in the sing. and $d u$. of the word, and in the cstr. and the forms having heavy suffixes of the pl., the pronominal suffixes are appended to the original monosyllabic form. In the other forms ( $p l$. and the $p l$. with light suffixes) a "helping" vowel ( $\bar{a}$ ) is used with the second radical, its own being volatilized, and the suffixes are then added without further change.

Rem. 1. - It will be noted that the cstr. sing. is like the abs. This law is nearly universal.

Rem. 2. - In Segholates of the $u$ (or o) class, the characteristic vowel of the inflected forms is generally $o$, but there are examples of the use of $u$, and even $i$. fom fit greatness.

Rem. 4. - The cstr. pl. is really formed from the abs. pl. by volatilizing the "helping" vowel $\vec{a}$, and restoring in the first syllable the original $a$ ( $i$ or o); but, for practical reasons, it seemed better to state the rule as above.

Rem. 5. - A more characteristic mark of words of this class than $v$ is the tone on the penult.

 ling, birthright.
דּ son.
꾸* vow. (and (i) $m$. a vow.

```
* c. soul, life, self.
לำ*5 go, (go about to) calumniate, spy out, tread.
婘 (i) \(m\). oil.
```




 carries the idea of (excited) movement. ${ }^{6} \mathrm{Mn}$. "Gethsemane" (Aram. oil press). 'Mn. "Beth-shemesh" (Josh. xv. 10), house of the sun. ${ }^{8}$ Assoc. with ${ }^{2}$ (see § 2. 3. г. 2).

Exercise. - In their ears. In the ears of the people ${ }^{9}$ of the land. ${ }^{9}$ All ${ }^{2}$ the firstborn. The firstborn according to $(\beth)$ his birthright. My sons. Their sons. Where (§10.4) thou hast vowed a vow. His vows. Your vows. Bless ${ }^{6}$ (Qi.), my soul, Jehovah. For ( $\zeta$ ) the sole ${ }^{3}$ of her foot.
 (are) your servants. ${ }^{8}$ Cause (me) to hear ${ }^{18}$ in the morning ${ }^{31}$ thy lovingkindness. ${ }^{29}$ The root of the righteous ${ }^{13}(p 7$.$) .$ And he (w.c.) wrote ${ }^{4}$ these words ${ }^{6}$ in the book ${ }^{12}$ of the law (תוֹרָה) of God.
§ 33．FOURTH CLASS OF NOUNS（Continued）．

| Sing．Abs．and Cstr．．．．． |  |  |
| :---: | :---: | :---: |
| Light suff．．．．．．．．．．＊ | － | 4 |
|  | ロニกั่ | ローブア |
|  |  |  |
| Cstr．．．．．．．．．．．．－－ | ＂¢̧\％ | － |
| Light suff．．．．．．．．．．＊－ | ＂－¢3\％ | － |
| Heavy suff．．．．．．．－ロจ゙フํา\％ | ロッワ¢ |  |

1．Segholates having a guttural for their second or third radical generally take $a$ instead of $e$ as a helping vowel；and in those having a guttural as their second radical，an original $a$ in the first syllable is usually retained，i．e．，the word does not assume an actual Segho－ late form in either case．

Rem．1．－To the second part of this rule there are occasional exceptions．


Rem．2．－Segholates of the $u$（or o）class sometimes retain the $\bar{\sigma}$ in the $p l$ ．


Rem．3．－Segholates of the $i$ class whose first letter is a guttural（ $\ddot{\square}, \boldsymbol{\Pi}$ ）


| Sing．Abs．．．．．．．．．．．．．． | חֶרְדָּ | דָּדָּ |
| :---: | :---: | :---: |
| Cstr．．．．．．．．．．．．．．． |  |  |
| Light suff．．．．．．．．．．．． | חֶרֶּדֵּ |  |
| Heary suffi．．．．．．．．．． |  |  |
| Pl．Abs．．．．．．．．．．．．．．תiニ̧o | חִרָּתוֹת | ¢ |
| Cstr．．．．．．．．．．．．．．．．תiص\％ | חֵֶּוֹת | תキワกָ |
| Light suff．．．．．．．．．．．． |  |  |

 require no new principle in their inflection．The fem．ending affects the word as the ordinary suffix affects the masc．－throws it into its monosyllabic form．The fem．pl．form is also precisely analogous
to the masc. All suffixes in both sing. and pl. are appended to the cstr. (as in fem. nouns of the third class), the final $a$ in the sing. becoming $\bar{a}$ in an open syllable.

Rem. -

3. Besides the fem. form of masc. Segholates, there are also proper fem. Segholates. They are nouns with the fem. ending $\Omega$ and a helping vowel ( $(,-)_{\text {) }}$. They are inflected in the sing. like the masc. Segholates. In the pl. the first form follows the analogy of the fem. of mase. Segholates; the second (the fem. act. Part. Q., Qi., Hithq.) drops the pretonic vowel in the pl.; the third and fourth are rarely met with in the $p$ l.

 $\boldsymbol{\pi}_{\bar{\top}}$ and their cstr. always in $\boldsymbol{n}_{\bar{v}}$.

לֶֹí m. tent. Mn. "Oholiab": Ex. xxxi. 6.

근 $m$. forest. Mn. ( $p l$. ) "Jearim": Josh. xv. 10 ("forest-city ").

 youth.




ロシ่ ${ }^{5}$ c. stroke, step, a time (once).

${ }^{1}$ The memory may be aided by combining the p.n. "Necho" (Pharaoh) and "Seth" (Jun), though the latter may have been nearer the bronze age: Gen. iv. 22. ${ }^{2}$ Mimetic, referring to time of puberty. Cf. gnär (= gnarl, snarl, growl).
 in the sense of choir-leader. ${ }^{4}$ May be associated with the usuctl names of the Voices, as "Niph'al," "Pu'al," etc. (§ 19). It is used in poetry for 5 The original monosyllabic form

Exercise. - He sent ${ }^{22}$ (Qi.) each $\operatorname{man}^{9}(=\mathrm{a}$ man) to ( $\stackrel{( }{\boldsymbol{\prime}})$ his tent ( $p l$ l.). As a lion ${ }^{12}$ in the forest. Its brass. In silver ${ }^{12}$ and in brass. He spoke ${ }^{5}$ to his young man. And thou (w.c. Impf. in a) last cleaved ${ }^{22}$ to ( $\boldsymbol{\beth}$ ) the maidens
of $\mathrm{B}^{\circ} \mathrm{az}$. "To the chief musician." To cut off ${ }^{20}$ (Hi.) from the city ( $\mathbf{7}$ ) of Jehovah all workers of iniquity ( cerning the work of my hands. ${ }^{3}$ And I (w..c.) will reward ${ }^{20}$ (Qi. of steps. Twice ( $d u$.).

## § 34. NOUNS OF PECULIAR FORMATION.



Rem. - 1. In a D. forte implied. For ( exception. 2. In אָה the ending is not that of the fem. pl., but is a contracdion for -awath. 3. The in in תiticis used as a consonant, and not as in
 the latter form being still found in proper names. 5. The remaining nouns. usually reckoned under this head have already been given in preceding vocabu-


-
הֹדָ* wish, desire.
in (§ 2) or.
חیn ${ }^{2}$ brother.
Mink back side, backwards. $m$.
after. later. ת
רָּ

- ${ }^{4}$ (with luff. " mother. אַָּּׁ cubit, mother-city, metropolis.



 inward parts.
צ゙ּ be astir, awake. צִּ f. city.
${ }^{1} \mathrm{Mn}$ ．and deriv．＂Ebionite．＂The idea of＂poor＂as coming from this r． is obvious．${ }^{2}$ The same word as interjection＝Alas！${ }^{3} \mathrm{Mn}$ ．for this series of words＂Acheron＂（＇A $\chi^{\prime} \rho \omega \nu$ ），a fabled river of the after world．（note vowel and D．forte implied as in $\mathbf{N} \mathbf{N}$ ）＝one after，i．e．，another． $7 \prod_{\tau}$ ently＝ hence cubit．${ }^{5} \mathrm{Cf}$ ．Germ．Amme，nurse；Lat．mamma．All seem to be mimetic． ${ }^{6}$ Idea of $r$ ．is to be rounded out，complete．כֹ（§ 2）is from an allied r．The bride was so called as the full grown maiden；the reins，from the conception of them，probably，as a sort of vessel（כְּ？


Exercise．－He slept ${ }^{19}$ with ${ }^{9}$ his fathers．The wife ${ }^{9}$ （woman）of thy youth．${ }^{33}$ All the men of Israel．The house of the women．A place ${ }^{19}$ for $(\zeta)$ houses．My sons and my daughters．In the days of your fathers．Accord－ ing to（yy）the word（mouth）of Jehovah．His brethren （r．1）were not able．${ }^{9}$ Say ${ }^{5}(f$ ．）thou（art）my sister．His wife（formed from $\boldsymbol{\sim} \boldsymbol{\sim}$ vessels（are）holy（holiness）．${ }^{6}$ And（w．c．）the elders ${ }^{17}$ of that city shall take ${ }^{19}$ the man．I have－made－to－cease ${ }^{16}$ from the cities of $\mathrm{Y}^{\mathrm{e}} \mathrm{h} \hat{\mathrm{u}} \mathrm{dh} \overline{\mathrm{a}} \mathrm{h}$ the voice ${ }^{9}$ of joy．${ }^{3 n}$

## 1.

§ 35．THE CARDINAL NUMBERS．

| ars． | Сstr． | ${ }_{\text {ars．}}$ | Cstr． |
| :---: | :---: | :---: | :---: |
| 1．．．．．．．．．．．．． | － | אַּתַת | אַּתת |
| 2，．．．．．．．．．．． |  |  | שְׁתֵּ |
|  |  | שָׁל | שׁׁלשׁ |
|  | אַרְַּּ | אַרְַּ |  |
| 5．．．．．．．．．．．． | חֶמֶֶּׁת | חָּ | חֵֵֶּ |
| 6．．．．．．．．．．．． |  |  | ゼֶ |
|  |  |  |  |
| 8．．．．．．．．．．．． | － | שֶׁמֹּנֶה | wanting |
| 9．．．．．．．．．．．． | － |  |  |
| 10．．．．．．．．．．．． |  |  | עֶש゙ֶ |

Rem．－1．The vowels $e$ and $a$ in the first syllable of the word for one are not in an open syllable；but D．forte is implied in T．2．The Dāghēs in and its cstr．is not I．forte，but，by exception（§ 3．1．r．2），a D．lene，the word being for 玉゙アジが．

2．${ }^{1}$ ™ ral for one is rarely used except as an $a d j$ ．；hence it is found after its word，and agrees with it in gender and number．${ }^{1}$ The numeral for two is an abstract noun；hence it may be found standing in apposition before or after the thing enumerated，${ }^{2}$ or in the construct state before it．${ }^{3}$

3． are also abstract nouns；but as a rule they disagree in gender with the things they enumerate，a masc．being used with a fem．and vice rersî．${ }^{a}$


4．The numerals from eleven to nineteen are formed by prefixing the units to the numeral for ten．

Rem．1．－The form but that appears in Assyrian in the word istin，one．
 for this connection．

[^17]5. The numeral for twenty is the pl. of that for ten; while those from thirty to ninety are the plurals of the respective units.
 The numerals from two to ten generally stand in the cstr. before their nouns ; ${ }^{1}$ but may stand before them, ${ }^{2}$ or, still less frequently, after them, ${ }^{3}$ in the abs.

Rem. - The fem. du. of the corresponding cardinal is used to express the idea of fold.

 except that for first, are formed from the corresponding eardinals by inserting an ".. after the $2 d$ and $3 d$ consonants. They are adjectives, and so construed. Above ten the cardinals are used for the ordinals, as also often in other cases in comnting years and the days of the month.

Rem. - אְרִבִישִּי fourth, drops the weak $\boldsymbol{N}$ of becoming an ordinal.
8. The following idiomatic expressions are worth noting: ${ }^{a}$ -

2.


6.
7.


## § 36. THE STRONG VERB WITH SUFFIXES.

 me. ${ }^{2}$ 京 selves properly nouns, the Inf. cstr. and Part. take the pronominal suffixes of nouns ; except the suffix of the 1st Pers. s., where 'y ... may be used for . . The former always denotes the object of the verb (me), ${ }^{1}$ the latter the subject or object (my or me). ${ }^{2}$

Rem. 1. - The ending $\underset{\sim}{\square} \underset{\sim}{\perp}$ is found with the Part. only in poetry.
Rem. 2. - The Part. in this form, it will be remembered, belongs to the second class of nouns ( $\$ 30$ ); the Inf. to the fourth class ( $\$ 32$ ). The vowel $\bar{o}$, in the latter, is drawn back and used under the first radical, where, falling in a shut syllable without the tone, it becomes $o$ (or $u$ ), and is inflected (with the exception of the 1st Pers.) much like 7 .

[^18]

 ,קִשְ:לקר, etc., when inflected.
3. SING. MAsc.
2. The Perf. The accusative of the Pers. Pron. is sometimes expressed with the verb by means of the particle IN and a suffix ( $\$ 39$ ). When this is not the case, the pronominal fragment is attached to the verb itself.

Rem. - 1. The suffixes of the verb here, too, it will be seen, with the exception above noted, are the same as those of the noun (§ 28). 2. As in the case of the noun, also, a union vowel (originally found with the word) is generally used before suffixes beginning with a consonant, after forms ending in one. In the verb it is ordinarily $a$ in the Perf., as in $\underline{-1}$ (the only exceptions being $\bar{e}$
 the Impf. and Imper. 3. Before appending the suffixes the verb assumes in some instances (3. s.f., 2. s. f., 2. pl. c.) a different (older) form, already indicated, better suited to the additions to be made ( $\boldsymbol{\pi}_{\boldsymbol{\top}}$ becoming $\Omega_{-}$); (from
 by the suffix on the preceding vowels are in harmony with previous rules: the vowel in the pretone is dropped ; that in the tone preserved, $a$ becoming $\bar{a}$ in an open syllable. 5. The ending $\boldsymbol{\Omega}_{=}$(3.s.f.), it will be noted, always has the
 in the Perf., as ending in a vowel, present no difficulty, the suffix being added

(3.s.f.) of the table, the ending (2.s.m.), the ending (1.s.c.), the ending 4 ; ; and for
3. Reflexive action (kill one's self) cannot be expressed by means of suffixes appended to the verb, but only by the reflexive voices of the verb itself (Ni., Hithq.).

## 

 In the $H i$. Perf. with suffixes no new principle is introduced. Its vowels are unchangeable. The Qi. (and Hithq.) form has a changeable vowel only in the last syllable, and is treated, with the exceptions already named (1st Pers.), like a nom of the second class.5. this form simply retain $\bar{e}$ in an open syllable where the transitives have $\bar{a}$.

ח끄* $m$. snare.

קְجִּיר $m$. harvest.
inํ** be moved, angry, afraid.

breadth. בin* $f$. a broad street, place.
" ${ }^{5}$ Tash.

M, whariot.


${ }^{1}$ ldea of $r$. letters $M E$ is swell up, spring up, as the flesh from fear, as the

 then broad. "Rehob," king of Zoba (2 Sam. viii. B), had a name indicative of breadth. ${ }^{5}$ Idea of $\boldsymbol{\Pi}$ (in numerous words is to be soft; here make soft by washing. ${ }^{6} \mathrm{Mn}$. "Rechabite" (רָךָּי, 2 Sam. iv. 2), so called from their riding on camels. " Mn. "Maschil" (מַשׁׁכִּ), a title of certain Psalms (32d, etc.), as skilfully wrought perhaps. ${ }^{8}$ Used especially of shedding blood (םָ).

Exereise. - In his reigning. ${ }^{13}$ Thou hast honored me (Qi.). ${ }^{11}$ And (w.c.) shalt honor him (Qi.). They have honored me (Qi.). And we (w.c.) will honor thee. And (he that) honoreth him (Qi. Part. s.). To honor thee (Qi., in P.). Wherefore ${ }^{11}$ hast thou disquieted (moved, Hi.) me? And (w.c.) thy heart ${ }^{23}(f$.) shall fear and shall be enlarged. And I (w.c.) will make thee ride. To make thee sagacious. Until ${ }^{28}$ he hath destroyed ${ }^{20}$ (Hi. Inf.). To till ${ }^{8}$ it $(f$.$) and$ to keep ${ }^{15}$ it. I have sanctified ${ }^{6}$ thee (Hi.). I will teach ${ }^{18}$ you (Qi.) the fear ${ }^{17}$ of God. They sought ${ }^{15}$ him with ( $\mathbf{\beth}$ ) all the heart.

## § 37. THE STRONG VERB WITH SUFFIXES (Continued).

1. The Imperfect.

The Imperative.

|  | With Demon | 3. Pulex. Mase |  | Witil Demon. | $\begin{aligned} & \text { p.uver } \\ & \hline 1 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| יִקְטִלִיִיִי |  |  | קטִִלִלִיֵ |  | קִִִלוּיצי |
| יִקְטְלָּ | יִקִטְלָּ |  | - | - | - |
| ? | - |  | - | - | - |
|  | יקטִלִ |  |  |  | etc. |
| $\cdots \cdots$ |  |  | קדָ | קטִלְלֶנְה | as |
|  | - |  | קטִלִלִנ: |  | Impf. |
|  | - |  | - | - | - |
|  | - |  | - | - | - |
| יִיְטִלם | - | יִיְטְלִלוּם | קָטִלִם | - |  |
|  | - |  | ? | - |  |

Rem. - 1. In both the Impf. and Imp., forms ending in a vowel take the suffix
 final $\bar{\sigma}$ of forms of the Impf. is volatilized before the suffix, except with $\overline{7}, \square \bar{\Downarrow}$, when it becomes $o$. The final $\bar{\sigma}$ of the Imp. is drawn back under the first radical, after the analogy of the Inf., and becomes o. 3. The union vowel which by the rule is here $\bar{e}(\S 36.2$. r.2) appears in the Impf. as $\mp$ before the suffixes
 lmp. 4. The alternative (strengthened) forms before the suffixes are due to the presence of the syllable an, now mostly reduced to $\boldsymbol{g}$. This $\boldsymbol{g}$ is assimilated to a following 7 and $g$; while a $\pi$ following is assimilated to it, as indicated by the $\mathbf{D}$. forte in both cases. This $\boldsymbol{g}$ is called $\boldsymbol{g}$ demonstrative, and is found mostly with pausal and emphatic (cohortative) forms. It will be noted that every syllable where it is fonnd has the vowel $e$ with the tone.
 lable of the Impf. and Imp. (Intrans., etc.) retain it, and, in an open syllable, heighten it to $\bar{\alpha}$.

## 3. 3

The Hi. Impf., having unchangeable vowels, presents no difficulties; while the Qi. Impf. follows the analogy of the Perf., with the difference of the union vowel.



！${ }^{+1}$ m．wine．
1－5

「＂，


ำดั่ ${ }^{9}$ burn incense，sacrifice．
קְּרֶּת $f$ ．incense．
 $m$ ．weight．

 a word approaching＂wine＂in sound．${ }^{5}$ The＂Yam＂is mostly from over the

 （הּרְּ），name of Abraham＇s second wife（ $=$ sweet odor）．

Exercise．－And I（w．c．）will keep ${ }^{15}$ thee．He who keep－ eth thee（Q．Part．）．To keep him．And from his keeping （Inf．str．）．Keep（sing．）them．I will keep（Cohort．）． He will keep me．And he（w．c．）has kept us．He will keep him．He will keep him（J denom．）．The lips ${ }^{31}$ of the wise（ $p l.)^{3}$ will keep them．For ${ }^{2}$ thou didst separate them．And I（w．c．）washed ${ }^{36}$ thee in（the）water．${ }^{3}$ Jeho－ val will surely separate（separating will separate，Hi．）me． Seek ye me（ $p l$ ．Qi．）．Thou hast tried us as the trying of（？with Inf．astr．）silver．${ }^{12}$ We ceased ${ }^{15}$ to burn in－ cense（Qi．）．And they（w．c．）shall pursue ${ }^{21}$ thee．He was pursuing（Inf．str．）with（】）a sword ${ }^{8}$ his brother．${ }^{3+}$ Seek （Qi．）peace ${ }^{20}$ and pursue it（m．）．And he（w．c．）pursued them．And they（w．c．）shall burn ${ }^{2 t}$ it（ $f$ ．）．For thou wilt visit ${ }^{15}$ him（ 9 demon．）．Ye shall seek ${ }^{15}$ me with（】） all your heart．${ }^{23}$

## § 38．PARTICLES WITH SUFFIXES．－ADVERBS．

1. 



Rem. - 1. In some cases typical forms only are given in the table; in others, all that are in use. 2. While these particles have, in general, the suffixes of the
 and the union vowel frequently differs from that of the noun. 3. These particles all involve a verbal idea, and may include the copula (Where art thou? Thou art not. Behold 1 am here, etc.). 4. Excepting 7iy, each of these words has


## 

 of the suffixes of the noun.

5 where (see § 11).
". $\mathrm{S}^{2}$ (to be) naught, not.
" ${ }^{\text {a }}{ }^{3}$ not, except.
 า꾼․․ together.
".. (to be) something, there is.

 circuit. roundabout.
ㄱํ* repeat. ㄱiy (7i) again, still. See vocab. § 28.
${ }^{1}$ Composed of the demon. $\boldsymbol{q}$ and $\mathbb{N}$ prosthetic. ${ }^{2}$ Not $\mathfrak{\}}$. $2 .$. May be remembered
 It comes from a form $\underset{\sim}{\text { ¢ }}$, with , paragogic. It is used principally with the Inf. ${ }^{4}$ Disting. as one, i.e., together. ${ }^{6}$ R. $7 \beth$ = separate. Cf. 乌ㄱ. ${ }^{7}$ Assoc. the meaning with the form of its letters, especially $\quad$.

Excrcise.-And the Canaanite ( land. ${ }^{9}$ Where art thou? And man ${ }^{31}$ there-was-not to till ${ }^{8}$ the ground. ${ }^{31}$ And he was not (he, he-was-not). Not-to (To not) hear. ${ }^{18}$ Behold-I (am here). Behold-we (are) servants ${ }^{8}$ to ( $\zeta$ ) my lord. ${ }^{2}$ That ${ }^{2}$ there-is a God ${ }^{2}$ in (乌) Israel. Thou-art. Ye-are. Is my father yet alive ${ }^{11}$ ( $\mathrm{Is}^{11}$ yet, etc.)? I-alone. They-alone. His blood ${ }^{26}$ upon (ע) the altar ${ }^{18}$ round about. What is man ${ }^{31}$ that thou rememberest ${ }^{18} \mathrm{him}$ (Impf.), and the son ${ }^{11}$ of man that thou visitest ${ }^{15}$ him ( demon.). Righteous ${ }^{13}$ (art) thou, Jehovah, in ( $\mathbf{\beth}$ ) thy judging ${ }^{30}$ (Inf.). And they (w.c.) will gather themselves ${ }^{23}$ together ( Ni.$)$.

## § 39. PARTICLES WITH SUFFIXES. - PREPOSITIONS.

1. 



Rem. - 1. The forms of ${ }^{\boldsymbol{j}}$, in part, come from doubling ( It is one result of a general effort to give more body to these particles, as in
 before substantives (\$12. г. 2). 2. The difference between and Ms, the sign of the definite accus., will be noticed. They are somewhat mixed in the books of Kings, Jer., and Ezek. Like the former, $\boldsymbol{\square} \boldsymbol{y}$ is treated, excepting a few forms ( part, 3. The idiomatic phrase thee? 4. The prep. $\zeta$ with a pronominal suffix is often used (especially after verbs of motion) somewhat pleonastically. As denoting an intimate participation of the subject in the act, it is named by some grammarians the ethic dative.

 prepositions $5 \mathbb{N}$, and $\boldsymbol{y}$, having ended originally in assume this form with pronominal suffixes. By some grammarians they are called plurals. In poetry their str: is used independently of suffixes.
3. 준. There are certain other prepositions which actually take the plural form with
suffixes，the last of the three named，however，only with plural suffixes．

```
*Ns}\mp@subsup{}{}{1}\mathrm{ c. fire. N** "firings" (sac-
    rifices by fire).
```



```
%ニ゙3 c. breath, Abel.
ニブサ** break, throw down.
```



הnin ${ }^{6} f$ ．wall．
עִלְה

 ＊${ }^{*}$＊steps．
תַּתַּ beneath．
${ }^{1}$ Discrim．from wִּ 2 Sam．xvii．27．${ }^{3}$ Mn．＂Abel＂（ in in Pause）．${ }^{4}$ Eng．harass approaches it in sound and idea．${ }^{5}$ Discrim．from $\frac{\text { ñ }}{}$ ．${ }^{6}$ Gr．$\chi \hat{\omega} \mu a$ ，equiv．in sound and sense．TIdea of r．may be associated with $\underset{\sim}{2}$ ，already used several times． The burnt－offering was so called from being wholly consumed（going up in fire and smoke）．

Exercise．－And I（w．c．）burnt ${ }^{24}$ it（ $m$ ．with $\boldsymbol{\Omega} \mathbf{N}$ ）with（ $\mathbf{\beth}$ ） fire．To her．With thee（ $f$ ．）．From us．From her． Thy heavens ${ }^{10}$ which are over thy head ${ }^{3}$（shall be）copper，${ }^{33}$ and the earth ${ }^{9}$ which is under thee（shall be）iron．Where
 king ${ }^{13}$ of Israel（was）passing．（Q．Part．${ }^{23}$ on the wall，and a woman cried ${ }^{24}$ unto him（5א）．And they（w．c．）shall break down thy $(f$.$) walls．An offering（made by fire）$ unto（ذ）Jehovah．Sacrifices ${ }^{18}$ and burnt－offerings．Sheol ${ }^{12}$ from beneath is moved ${ }^{36}$（Perf．$f$ ．）for thee．With（ $\boldsymbol{\square}$ ） me．With you．Like us．After him．

## §40．DEGREES OF COMPARISON．


 me．．The Hebrew has no special forms for indicating degrees in the comparison of Adjectives．The comparative degree is expressed by prefixing $j \ldots$ to the word with which the comparison is made；${ }^{1}$ or，if the objects compared do not immediately succeed one another， by the use of the article．${ }^{\circ} \boldsymbol{j} \boldsymbol{\varphi}$ is also used to express the idea that a thing is too great or too little，or the like，for a specified purpose．${ }^{3}$


 TN゙ of ways to express the idea of superlativeness: as by the use of the article with the adjective ${ }^{1}$; or by a Genitive following the object compared (it may be a pronominal suffix) ${ }^{2}$; or, a less definite superlativeness, by a repetition of a word, or the use of an adverb. ${ }^{3}$



角f. measure.
7
กจ్ָ주 ${ }^{4}$ look about, watch, overlay.



\% רֶׁ* (i) m. wickedness.
שimb field.


ה
${ }^{1}$ Mn. "Jabesh " Gilead = dry Gilead. ${ }^{2}$ R. first letter. ${ }^{3}$ Sansc. Mâl, Eng. mete. ${ }^{4}$ Mn. "Mizpeh" ( Idea of r . is cover, conceal (cf. $\mathbf{p z}$ ). One conceals himself to watch, spy out.
 bow, on account of its stiffness, rigidity, comes from this r. $\boldsymbol{\sim} \boldsymbol{\sim}=$ stubble. ${ }^{7} \mathrm{Mn}$. "rash," which in its original meaning, be in commotion, corresponds pretty well with $\begin{gathered}\text { רטׁׂ } \\ \text { be loose, without firmness. Cf. Isa. lvii. 20, "troubled }\end{gathered}$ sea." ${ }^{8}$ R. = draw out, away, akin to ${ }^{2} \boldsymbol{W}$ (draw out by) question. ${ }^{9}$ To be associated with


Exercise. - His eldest ${ }^{10}$ son. ${ }^{11}$ More righteous ${ }^{13}$ than (from) he. Is this your youngest ${ }^{17}$ brother? ${ }^{34}$ Is it too little ( is better ${ }^{10}$ than a thousand. ${ }^{3}$ The most glorious song ${ }^{26}$ (song of songs). The earth ${ }^{9}$ became dry. The law of mercy ${ }^{29}$ (is) on ${ }^{39}$ her tongue. (He) passes ${ }^{23}$ (Part.) by us ( 3 ) continually. At ( $)$ ) the end of the days. He
 (the) bow he breaketh in pieces ${ }^{14}$ (Qi.). An abomination unto (of) Jehovah (is) the way ${ }^{12}$ of the wicked (sing.). Divide ye $(\boldsymbol{p} \boldsymbol{\sim} \boldsymbol{\sim}$ your brethren. In ( $\boldsymbol{\beth}$ ) the mount ${ }^{9}$ from the midst of the fire. ${ }^{39}$

## § 41．WEAK VERBS．－VERBS N＂．

1．The distinction between the Strong and Weak verbs，and the nomenclature of the latter，have already been noted（§ 14．1．2）． Verbs having $\boldsymbol{\aleph}$ as their first radical are properly gutturals．In certain of them，however， $\boldsymbol{N}$ is not so treated throughout，but as a quiescent letter，losing its power as a consonant，and becoming blended with the preceding vowel（§ 5）．

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Impf. s. 3.m. \
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2．In the Impf．Q．of six verbs beginning with $\mathbf{N}$ this letter quiesces in $\delta$ ，which is an obscured $\hat{a}$（ ya＇ăkhal $=y \hat{\alpha} k h a l=y \hat{k} k h a l$ ）． In the 1 ．pers．s．（rarely elsewhere）the radical letter $\boldsymbol{N}$ itself dis－ appears．

Rem．1．－These verbs may be easily remembered by arranging them as



Rem．2．－There are two other verbs beginning with $\boldsymbol{N}$ which occasionally follow this amalogy ：אָּק ק：


| 7 ブぶ m ．granary，treasury． <br>  the foremost． <br>  forsin <br> ～ <br> חブメ ${ }^{*} m$ ．way，course． |
| :---: |
|  |  |
|  |  |

Nㅜำ be long，tarry． $7 \mathrm{Ii}^{\circ} \mathrm{m}$ ．cistern，pit．
的 ${ }^{6}$ choose． （youth，etc．）．

放 ${ }^{8} f$ ．height，high place．
Forsor（with other verbs）again．
${ }^{1}$ Mn．＂Oats are＂（there）．${ }^{2}$ Mn．＂Aijalon＂（place of deer）．${ }^{3}$ It will be remembered best as a $\mathbf{N " 玉 ~}^{\mathbf{D}}$ verb in connection with the sentence above．${ }^{4}$ To be associated with，and discriminated from，the next word（ $\Pi$ marks the word
meaning way，7 that meaning be long）．${ }^{5} \mathrm{Mn}$ ．＂Bore，＂to which its r ．is nearly equivalent．Cf．

 Ps．lxxxiv．7．${ }^{8} \mathrm{Mn}$ ．＂Bema＂（ $\beta \hat{\eta} \mu a$ ）raised place．${ }^{9}$ Mn．and deriv．＂Joseph＂ （7）（יוֹר）：Gen．xxx．24，＂the Lord add，＂etc．

Exercise．－The treasury of the house ${ }^{3}$ of Jehovah． And，behold！${ }^{38}$ a ram caught ${ }^{27}$（Ni．Part．）by（ $工$ ）his horns （ $\mathfrak{\lceil \sim | \% )}$ ）．Thou mayest surely eat（eating thou mayest eat）． Teach ${ }^{18}$ me（Qi．）thy ways（ $p l$ ．in תi）．Lengthen（Hi．） thy cords．${ }^{39}$ As to（ $\zeta$ ）its（ $f$ ．）length．We will cast ${ }^{22}$ him（Hi．）into（ $\boldsymbol{\beth}$ ）one ${ }^{35}$ of the pits（pl．in תi）．Choose
 The people ${ }^{9}$（were）sacrificing ${ }^{18}$ and burning incense ${ }^{37}$（both Qi．Parts．）in the high places．And（w．c．）said to them．${ }^{39}$ And they（w．c．）took ${ }^{27} \mathrm{him}$（ $\boldsymbol{\Omega} \mathbf{N} \mathbf{N}$ ）and slew him．${ }^{24}$ And they（w．c．）said，let us not ${ }^{15}$ perish ${ }^{8}$（Cohort．）for（工）this man＇s ${ }^{9}$ life ${ }^{32}$（soul）．
§42．VERBS ；＂』．

| Perf．s．3．m．．．．．．${ }^{\text {¢ }}$ | $\mathrm{Ni}$ <br> ִִּ |  | Ho. הְגְגַׁש |
| :---: | :---: | :---: | :---: |
| 3．$f$ ．．．．．．． |  |  |  |
|  | ִִגְ | הִגְ |  |
| pl．2．m．．．．．．．${ }^{\text {¢ }}$ | ִִגְּ |  |  |
| Inf．cstr．．．．．．．．．． |  |  | הִגְּׁׁ |
| Inf．abs．........ ． | הן | הַגֵּׁט |  |
| Imp．s．m．．．．．．．． |  | הַגְּשׁ | wanting |
| $f . \ldots \ldots$. |  | הַגִּיִשִׁי |  |
| pl．f．$\ldots$ ， |  |  |  |
|  | ＂， |  | ゼ® |
|  | regular |  |  |
| 1．c．$\ldots$ ¢． |  |  | － |
| pl．3．$f$ ¢．．．．．．． |  |  |  |
| Part．act．．．．．．．．． | \％ |  |  |
| Part．pass．．．．．．．．${ }^{\text {a }}$ |  |  | שֶּ |

1．Verbs＂ $\mathbf{y}^{\text {D }}$ show but a few variations from the Strong verb； none at all in the Qi．and Qu．Voices．When，in process of inflec－ tion，the would come at the end of a syllable and be pointed with a silent $\check{S}^{e}{ }_{w} \hat{a}$ ，it is assimilated to the following radical，the assimilation being indicated by a D．forte（Q．Impf．，Ni．Perf．and Part．，and in the Hi．and Ho．throughout）．

Rem．1．－Assimilation does not take place，however，in verbs medial gut－ tural，and in a few other cases，especially in Pause．

Rem．2．－A certain number of these verbs（like gig），in addition to those medial guttural，have $a$ in the Q．Impf．，and some others have either $a$ or $\bar{\sigma}$ ．

Rem．3．－In the Ho．the original $u$ appears（instead of $o$ ）in the sharpened syllable．

2． Q．of some $\mathbf{g " ~}^{\square}$ verbs，this letter at the beginning of a syllable，when not supported by a full vowel，is dropped（Inf．cstr．，Imp．）．In the Inf．cstr．this shortened root is again made triliteral by the addition of IT，marking the feminine，so becoming a Segholate（of the $i$ class），and inflected accordingly．
 the analogy of the＂פ verbs．

4． heightened and the weak consonant assimilated），＂\＄0 etc．
 before I（Q．lerf．，Inf．cstr．），and naturally before another \％（Q．Perf．， 1．Pers．pl．）．In the Imp．the final vowel is $\bar{e}$ ，as also in the Impf． in harmony with the Inf．cstr．as ground－form．The Inf．cstr．is inflected like a Segholate noun．

Exgl ${ }^{1}$ say，itter oracularly．

 stroke，plague．

Tint inherit．
פַּ j m．wady，（and its）brook．
－Пఫ Ni．repent，Qi．comfort．Mn．
＂Nahum＂（ロッグ），consoler．


可罗
（i）m．a drink－offering．
＂ت⿹勹巳一 ${ }^{5}$ pull out（tent－pin），journey．


奖：${ }^{9}$（Ieliver．
7
in ${ }^{10}$ give，set，appoint，etc．
 Southern l＇alestine．${ }^{3}$ R．${ }^{\prime \prime}$ ，in many words，has the idea of touching more or
less forcibly. $C f$. a different r. Both may be better remembered by thinking of the wady as a possible boundary of an inheritance. ${ }^{5} \mathrm{Cf}$. צֵָּ. Both words, with ت̈a,
 up). ${ }^{6} \mathrm{Mn}$. and deriv. "Massah" ( $\boldsymbol{\text { M }}$ from \#̈. ${ }^{7}$ Associate with "sack" (a dry Spanish wine). ${ }^{8}$ Akin to ${ }^{\text {™ }}$ with its mn . Y̌ung Zion. ${ }^{9}$ This word and the next (note radicals) include in idea much of what God now does for us. ${ }^{10}$ Mn. "Nathan," he (God) has given ( = Nathanael).

Exercise. - Utterance of Jehovah. And thou, take ${ }^{19}$ unto ( $(\underset{?}{ })$ thee from all food. ${ }^{41}$ And ye shall not touch it
 (with) great smitings. Bring near ${ }^{14}$ (Hi.) the burnt-offering. ${ }^{39}$ And ye (w.c.) shall be smitten (Ni.) before (לְקִי) your enemies. ${ }^{30}$ For ${ }^{2}$ thou shalt make this people ${ }^{9}$ inherit the land ${ }^{9}$ which I swore ${ }^{25}$ (Ni.) to their fathers ${ }^{8}$ to give to (ל) them. Comfort ye (Qi. pl.), comfort ye my people, saith ${ }^{5}$ (Impf.) your God. Where ( $\$ 10.4$ ) he spread ${ }^{30}$ his tent. ${ }^{33}$ He shall plant the tents. And (w.c.) Abram journeyed. And they (w.c.) will pour out (Hi.) drink-offerings to (?) other ${ }^{3+}$ gods. Behold ${ }^{35}$ I stand (Ni. Part.) by (2ロ) the fountain ${ }^{3}$ of water. ${ }^{3}$ And $I$ delivered thee (Hi.) from the
 covenant. ${ }^{20}$ Give ( $p l$.) to me the possession ${ }^{27}$ of a buryingplace ${ }^{15}$ with ( $\boldsymbol{\square}$ ) you. My giving (Inf. cstr.) the inheritance of my fathers ${ }^{8}$ to thee.

## § 43. VERBS "】.




1. Verbs 9 are of three classes. The first two include those whose first radical was originally $\boldsymbol{\eta}$; the last are the proper " $\mathbf{\square}$.
2. In the first class of " $\boldsymbol{\beth}$ (or 9 ) verbs, the original 9 appears as - when initial (Q. Perf., Qi., Qu., and, partly, Hithq.), except in the Q. Impf. and related parts. In the latter case, (a) the first radical may be dropped, the stem vowel, originally $i$, becoming under the tonc $\bar{e}$ ( $a$ with a guttural) ; while that of the preformative (? from a union of with a) becomes an unchangeable $\hat{e}$. The Inf. cstr. (like verbs $\boldsymbol{\jmath}^{\prime} \boldsymbol{\Xi}$ ) taking the fem. ending $\boldsymbol{\Omega}$ assumes the form of a Segholate noun, which when inflected takes $i$ under its first radical. Or (b) if the first radical be retained in the Impf., the stem vowel is $a$, and $\boldsymbol{\eta}$ (become $\varphi$ ), uniting with the $i$ of the preformative forms $\hat{\imath}$.

Rem. 1. - There are but eight ${ }^{\prime}$ verbs which regularly drop their first



Rem. 2. - There are but three of this class of verbs which retain ${ }^{4}$ invariably in the Imp. (ירה, (ירא, ,ידה). There are others which appear in both forms (שׂ่า, etc.).
3. When in verbs originally $\boldsymbol{\eta}^{\prime}$ Ø the $\boldsymbol{\eta}$ is not initial, it is treated as a consonant at the begiming of a syllable (Ni. Inf. cstr., Imp., Impf., and sometimes Hithq.) ; and as a vowel at the end of a syllable. As a vowel it either coalesces with a homogeneous vowel (Ho.) or is contracted with an (original) $a$ to $\hat{o}$ (Ni. Perf. and Part., Hi.).

Rem. 1. - In the Qi. and Qu. Voices $\boldsymbol{\varphi}$ appears always as ${ }^{\text { }}$, and these Voices are inflected regularly. The same is partly true of the Hithq. (cf. 2).

Rem．2．－The lengthened form of the Imp．is frequent in these verbs．


Rem．3．－The verb $\eta_{1}$ ，has forms of its own in the Q．Impf．and related
 준 is used．
 from＇19：others suppose the form to belong to the Ho．Voice）；also its Inf． str．
 The second class of verbs originally $\boldsymbol{q}^{\prime \prime}$ follow the analogy of g＂$\Xi$ verbs．The first stem letter，when coming at the end of a syllable with silent $\check{S}^{-}$wat，is assimilated to the next；and when standing at the beginning of a syllable unsupported by a full vowel， is dropped．There is considerable variation，however，in their in－ flection．Their forms may be generally distinguished from those of verbs＂ 9 by the fact that 9 verbs of this class have almost exclusively $\mathbf{y}$ as a middle radical．


 The third class of verbs＂』 ，ie．，verbs whose first radical was originally ${ }^{9}$ ，have the following characteristics．In the Q．Impf． this＇，which is never dropped，unites with the vowel of the pres－ formative（ $i$ ）and forms $\hat{i}$ ．In the Hi．this radical unites with the original vowel of the preformative（a）and forms $\hat{e}$ ，which being unchangeable appears in all the other forms of this Voice．There are no forms of the Ni．and Ho．Voices．There are but eight verbs in the class altogether，and all are more or less defective．


 correction．
ブッャ＊appoint，meet．
yֶדְה f．congre－ gation（of Israel）． $7 \underset{7}{7} \boldsymbol{y}^{4} \mathrm{~m}$ ．sea－ son，festival，assembly．

PT，
Trinity form，make．

＊úq．9 possess，Hi．（sometimes）dis－ possess．


 ${ }^{5}$ Discriminate from fem．of
${ }^{7}$ Allied r. 7 7, 7 (mn. "Tsar"), meaning press, oppress. 'This means, too, press, impress, form. ${ }^{8} \mathrm{Mn}$."Jordan" ( ${ }^{7}$
 possessed), and note progress of thought.

Exercise. - Know (pl.). To know good ${ }^{10}$ and evil ( And to walk with ( ness ${ }^{40}$ ). Be instructed (Ni. Imp.), ye judges ${ }^{30}$ of the earth. ${ }^{9}$ There ( $\left.\boldsymbol{\square} \boldsymbol{\square} \boldsymbol{\sim}\right)$ hath he appointed it $(f$.$) . Speak { }^{6}$ (Qi. pl.) to ( $-\boldsymbol{\sim}$ ) all ${ }^{2}$ the congregation of Israel. He counselled in those days. ${ }^{10}$ Pour out for the people ${ }^{9}$ that (w.c.) they may eat ${ }^{41}$ (Impf.). The man ${ }^{31}$ whom he had formed. He that formeth (Part.) the mountains. ${ }^{9}$ When (ב) he came down (Inf. cstr.) from the mount. And they (w.c.) possessed his land. ${ }^{9}$

## 



1．The irregularities in the inflection of verbs＂＂y consist mainly in the elision of the weak middle radical together with one of the vowels，usually the preceding．

Rem．－1．Q．Perf．was orig．qawam，aw being elided，and final a under the tone becoming $\bar{a}$ ；Inf．cstr．and Imp．，orig．qwum，wu $=\hat{\mathrm{u}}$ ；Impf．，orig．yaqwum， $a$ in an open syllable $=\bar{a}$ ；Part．act．，orig．qâwim，$w$ being rejected and $i$ ab－ sorbed；Part．pass．，orig．qawûm，a being rejected．2．Perf．and Part．of intrans．verb were orig．mawith，the present form eliding $w$ and retaining and heightening vowel．3．Ni．Perf．and Part．，orig．naqwam，which is contracted to $n \bar{a}-q \hat{o} m$ ，the final syllable appearing in all subsequent forms of this Voice．
4．Hi．Perf．and Part．were orig．haqwam（thinned $a$ in first，and，after Inf．cstr．，$\hat{\imath}$ in second，syllable），miqwîm（ $i$ in an open syllable $=\bar{e}$ ）． 5 ．The forms of the
 penultimate syllable even with the tone（§ 3．4．r．）．6．Before the affixes be－ ginning with the consonantal afformatives $\Omega$ and（Perf．and Impf．），except in the Ho．and the Q．Perf．，an additional syllable is generally found（probably an original vowel of the stem is used for the purpose），which serves to open the stem syllable and protect its vowel．7．The change of tone works a change in the vowel $\hat{o}$ of the Ni．Perf．in some parts to $\hat{u}$ ．8．The verb तַilg has an alter－ native form in the Hi．Impf．and Imp．（יַּיִּיִּ）．

2．The endings $\boldsymbol{T}_{\underset{\boldsymbol{T}}{ }}, \mathscr{V}^{( }$，it will be noted，do not generally take the tone in this verb，the contracted stem drawing it to itself．
 middle vowel is $o$ retain it throughout the Q ．

4．N্ָּ；Inf．Niヨ，Impf．Niב． besides the ordinary form with $u$（changed to $\hat{u}$ ）in the last syllable， there are some with $a$ heightened to $\bar{a}$ ，and then obscured to $\hat{o}$ ．
 forms of the Q ．and Hi ．should be especially noted．In one case we have $\bar{o}$ becoming $o$ with the tone retracted；in the other， $\bar{e}$ becoming $e$ ．

7x T $^{*} f$ ．income，increase．

m．niglit．
句米 men（adults）．
 Mn．＂Noah＂（חַ）
EII flee（？the noose）．

7 wave．
 and noun．${ }^{3}$ To be associated with the following word，which is from an obso－ lete sing．מַת．Me roots etc．$=$ what is stretched out，
 （burnt－offerings，${ }^{39}$ peace－offerings，${ }^{2}$ heave－offerings，${ }^{17}$ etc．）．

Exercise. - Jehovah shall keep ${ }^{15}$ thy going forth ( 7 万, Jehovah shall cause him to rest. Stay over night $(f$. to-night (§ 9. r. 1). For ${ }^{2}$ in the day ${ }^{10}$ of thy eating ${ }^{41}$ (Inf. c.) from it (m.) dying (§15.2) thou shalt die. And he (w.c.) shall die. The men and the women ${ }^{9}$ and the children ( $\boldsymbol{V}_{0}$ sing.). They flee (Part. pl.). And (w.c.) Judah (ی: and they fled every-man ( $\boldsymbol{\sim}$ ) to his tent. ${ }^{33}$ The daughter ${ }^{11}$ of Jerusalem hath shaken (Hi.) her head. ${ }^{3}$ I will wave (Hi. Part.) my hand ${ }^{5}$ over them. ${ }^{39}$ Let him arise ${ }^{19}$ (Jussive). And he (w.c.) arose. Let him establish (Hi.). And he (w.c.) hath established his word ${ }^{6}$ which he spoke ${ }^{6}$ (Qi.) over us. ${ }^{39}$ Let them be ashamed. ${ }^{17}$

## § 45. VERBS

Perf.s. 3.m.

1. As in verbs $\boldsymbol{M}^{\prime} \supseteq$, we find also in the present class 9 not infrequently changed to $\cdot$. The vocalization being thus changed, there appears in the Q. some forms resembling those of the Hi . (Impf.); or of the Hi. apocopated (Inf. cstr., Imp.). In fact, they are regarded as such by some grammarians. These (Q.) forms are inflected like 日, except that _ takes the place of \%. In the other Voices the inflection of these words conforms in all respects to that of the proper " verbs.



Rem. 2. - It is often not possible to distinguish the $\mathbf{Q}$. Impf. of these verbs from the Hi. Impf. except by the sense.

Rem. 3. - It is probable thai in some of the verbs just cited, and certainly in some others, the original middle radical was actually ${ }^{4}$.
2. radical in the Q. Perf. It is then inflected like an apocopated Hi. (i.e., a Hi. with its first syllable wanting).

##  ロ":

 The intensive Voices (Qi., Qu., Hithq.) are not ordinarily used with verbs 9 " only one of an 9 . the last radical and then inflecting as a strong verb with unchangeable vowels. ${ }^{2}$ These Voices are accordingly to be named in harmony with their vocalization, Qolēl, Qolal, Hithqolel (or on the basis of the first and last radical are repeated, forming so-called Qilqēl, Qulqal (Pilpēl, Pulpal) Voices. ${ }^{3}$

N- ${ }^{12}$ create.
帚 ${ }^{2} f$. virgin ( $=$ the separated).
7 :

(חה) circle about (in joy or pain), be in pain, wait. $\boldsymbol{H}$ (round
by rolling): m. sand. הیיל (strong by twisting) m. might, force (army).
(שׂוֹם) set, place.
שִׁים set, place. Mn. "Seth" (שׁת): Gen. iv. 25.
${ }^{1}$ Gen. i. 1: 1 , בְדַל , and assoc. with it. ${ }^{3}$ Mn. "Abigail" (צָבְג'.), father's joy. "To be assoc. with the preceding. ${ }^{5}$ Combine with following as having the same general meaning.

Exercise. - Sojourn (m.s.) in this land. ${ }^{9}$ And for (?) the stranger who sojourneth (Part. with Art.) in the land. My soul ${ }^{32}$ shall rejoice in Jehovah. We have been in pain. The virgin of Israel hath fallen. ${ }^{22}$ And he (w c.) set (שִ) his life ${ }^{32}$ in his hand ( $\because=1$ ). All ${ }^{2}$ (things) thou hast put (שִׁים) under ${ }^{39}$ his feet. ${ }^{32}$ My people ${ }^{9}$ as (?) an enemy ${ }^{30}$ riseth up ${ }^{19}$ (Qôlēl Impf.). And I. behold I ${ }^{38}$ establish (Hi. Part. of $\boldsymbol{\square} \boldsymbol{D}$ ) my covenant ${ }^{20}$ with ( $\mathbf{5}$ ) you. The tabernacle ${ }^{21}$ was reared up (Ho.). ${ }^{19}$ And he shall exalt himself (Hithqô.) ${ }^{10}$ and make himself great (Hithq.). ${ }^{10}$

## §46. VERBS 9 .



1. The chief irregularity in the inflection of verbs consists in doubling (by D. forte, where possible) the second radical as representative of both the second and third, which in this class of verbs are identical. On the other hand, the Perf. Q. of nearly all transitive verbs of this class, as well as those parts of other verbs in which the last two consonants are separated by an unchangeable vowel (Q. Inf. abs., Parts., and Qi., Qu., if used) are inflected regularly.
2. The two consonants of the root, which are alike, being doubled, the vowel of the second (as in verbs $\eta^{\prime \prime y}$ ) appears under the first (except in Hi., and Ni. Impf.) ; and the contracted stem takes the tone from the endings $\boldsymbol{T}_{\boldsymbol{T}^{\prime}}, \not, \quad$ (except when it is thrown forward after a Wāw consecutive of the Perf.).

Rem. 1. - The vowel of the stem in the Perf. Hi. is $\bar{e}$, because $\hat{\imath}$ could not stand before the doubled consonant.

Rem. 2. - The vowels of the preformatives when falling in open syllables are, of course, lengthened (Q. Impf., Ni. Perf., Part., Hi. and Ho. throughont), and an original $a$ has in some cases been restored (Q. Impf., Ni. Perf.).
3. To make clear in pronumciation the doubling of the second radical, a helping vowel (Perf. $\bar{o}$, Impf. é) is used before the consonantal afformatives $\boldsymbol{J}, \mathbf{y}$, in four of the Voices. The difference from verbs ${ }^{\prime \prime \prime}$, which uses it only in the Q . Impf. and the Ni. and Hi. Perf., will be noted.

Rem. - This rule with respect to the Ho. rests on an inference from the one

4. To show that a stem is in forms where there is no afformative, and consequently no D . forte in the second radical, a D. forte is sometimes put in the first radical, by way of compensation ( $c f$. alternative forms in Q. and Hi . Impfs.).
 and those with Wāw consecutive (Q. and Hi.), as in verbs ""叉, should here also be especially noted.

 the intensive stems, the inflection is either regular (D. forte in the middle radical, making contraction impossible), or an unchangeable $\hat{o}$ is inserted after the first radical, and the inflection then proceeds regularly. In the latter case, the Voices would receive, on the basis of the verb Sop, the names Qôtēt, Qotat, and Hithqotet (from耳yan, Pôè, Pốal, Hithpôēl).
7. Nouns from verbs $\eta^{\prime y}$ and "y are represented by $\pi$
 (")
$\mathbf{7 N}^{1}$ also, yea, truly.
 breathing, anger.
$\operatorname{\zeta ntin}^{3}$ m. (pebble) lot.
$\overbrace{\Omega} \pi_{T}^{4}$ be in dismay, trans. break.
7:®․ ${ }^{5}$ turn aside, remove.
${ }^{1}$ Discrim. from following. ${ }^{2}$ Full form and r. $\boldsymbol{7} \boldsymbol{N}$ (hence D. forte in $d u$.). Anger associated with (violent) breathing. ${ }^{3}$ Mn. "Coral," which we may imagine to be the "pebble" or lot. ${ }^{4}$ Mn. and deriv. "Hittite" ("T). They seem to have been redoubtable warriors. 5 Assoc. as follows: He turned aside (710),

 principles or goal．

Exercise．－Also I in my dream．${ }^{3}$ In his nostrils．For ${ }^{2}$ in their anger they slew（277）a man．And ye（w．c．） shall divide（Hithq．of $\overline{\rightarrow \pi J^{42}}$ ）the land ${ }^{9}$ by（I）lot． They were dismayed．Be not dismayed（Ni．Impf．）． They have turned aside from the way．${ }^{12}$ And my mercy ${ }^{29}$ I will not remove（Hi．）from（from with $\boldsymbol{\square}$ ）him．For great $(f .)^{10}$（was）the evil（ $f$ ．）of the man．${ }^{31}$ Return（pl．） unto me（ $\mathbf{~} \mathbf{s}$ ），and I will return（Cohort．）unto you．

## 

| $Q$ | Ni． | Qi． | $Q u$ ． | Hi． | Ho． |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| 3．f．．．．．גלרתד |  |  | － | הִגִלִלֹתה | ה5 |
| 2．m．．．． |  | גֶּ | d |  |  |
| pl．2．m．．．． |  |  |  |  |  |
| Inf．cstr．．．．．．． |  |  |  |  |  |
| Inf．abs．．．．．．．גָּלוֹ | נִגִלּ | גַּלִ | wanting | הַגְלֵה | דָּגרֵה |
|  |  |  |  |  |  |
| 2．$f . \ldots$ ．．． |  | － |  | הַגִִיִי |  |
| pl．2．f．．．．． |  | ג⿴囗⿰丨丨⿹勹冫 |  | הַגּלִיִּיֶה |  |
| Impf．s．3．m．．．． |  | ＂， | － | －גִלֶּ |  |
| 2．$f$ ．$\ldots$ ¢ִּגרִי |  | תֶּנִַּיִי | － | תַּגִלִ？ | רֶּגְ |
| 1．c．．．．． |  |  |  | אַגְלֶה |  |
|  | － |  |  | תַּגְלִיֵֶּ |  |
| Part．act．．．．．．．גלּלה | ִִגְלֶה | صִגַּלֶה |  | صַגְלֶה |  |
| Part．pass．．．．．．גit |  |  | ִִגְלִּה |  | דָגְלֶה |

1．${ }^{1}$ ² גלח
 accompaniment of the preceding long vowel ${ }^{1}$（§ 1．4）．The third radical（ $($ ），which is usually dropped when it does not coalesce with the preceding vowel，appears in the Part．pass．，${ }^{2}$ before ${ }^{\text {OT}}$ of the Imp．and Impf．，and occasionally elsewhere before afformatives beginning with vowels．Most of the verbs of this class were originally $\boldsymbol{4} \boldsymbol{\mu} \boldsymbol{\zeta}$ ；but $\boldsymbol{\varphi}$ is found in place of $\boldsymbol{M}$ in a few forms．

2．By attention to the following comparatively uniform prin－ ciples the forms of this verb may be easily fixed in the memory． （1）The ending of the Perf．3．s．in all Voices is $\boldsymbol{T}_{\bar{\top}}$ ；while the old ending ath（ayath becoming ethāh；in p ．， $\bar{u} t h \bar{a} h$ ）has been restored before it in the feminine．（ 2 ）The original reappears in 1 ．and 2. Pers．of the Perf．，always coalescing，however，with the preceding vowel，becoming uniformly $\hat{\imath}$（ $\hat{e}$ is also found）in the active Voices，
 as well ，as its representative $\pi$ ，with their vowels，generally （always with pronominal suffixes）disappear．（4）The Inf．cstrs． end in $\Omega$ ；the abs．in $\underset{\mathbf{i}}{ }$（or $\mathfrak{q}$ ）excepting the Hi．，Ho．，and gen－ erally Qi．，which end in $\boldsymbol{\pi}_{\ldots}$ ．（5）The ground－form of the Imp． ends in $\Pi_{-.}$；of the Impf．and Parts．（excepting $Q$ ．Part．pass．）in $\boldsymbol{T}_{\mp}$ ．（6）Before the fem．ending（Imp．，Impf．）the radical ， orthographically reappears（cf．\＆2．r．1）．

Rem．1．－The Hithq．Voice follows，as usual，the analogy of the Qi．
Rem．2．－The ordinary form of the Impf．is used for the Cohortative，except in three instances，where the ending $\boldsymbol{H}_{\bar{\top}}$ is usel for $त_{\nabla}$ ：Ps．lxxvii．4；cxix． 117 ；Isa．xli． 23.
＂ $7_{1}{ }^{1}$ turn，overturn．
בーフィ $m$ ．gold．R．＝shine．Cf．＂Zif＂ （1！），the（blooming）Hebrew month （May－June）．
 cloud（as responding from the skies）．

階 because of（in response to）． （always with $\zeta$ ）in order that，be－
 appointed，fitting）．


${ }^{1}$ Mn．＂Mehuppākh＂（Qu．Part．），one of the accents（§ 7）whose form is an overturned trumpet（＜）．${ }^{2}$ Disting．from $\boldsymbol{7 y}$ afflict．${ }^{3}$ Cf．T®ำ and disting． from ショาํ．

[^19]copper ${ }^{33}$ (Art.) I will bring (in) ${ }^{4 t}$ gold, and instead of iron ${ }^{39}$ (Art.) I will bring (in) silver. ${ }^{12}$ And (w.c.) my righteousness ${ }^{13}$ shall answer for ( $\left.\mathbf{(}\right)$ me. His brethren ${ }^{34}$ were not able ${ }^{9}$ to answer him ( $\boldsymbol{\Omega} \boldsymbol{N}$ ). Incline ${ }^{30}$ (Hi.), 0 Lord, thine ear, ${ }^{32}$ answer me. And (w.c.) the woman answered and said. ${ }^{5}$ Should ( $\boldsymbol{\square}$ ) a multitude ${ }^{46}$ of words not be answered (Ni.)? Jehovah is my shepherd (Part.). And Dāwidh went ${ }^{43}$ (Part.) to feed the flock ${ }^{2}$ of his father. ${ }^{8}$ And the appearance ${ }^{30}$ of the glory ${ }^{11}$ of Jehovah (was) like a devouring ${ }^{41}$ (Part. $f$. Segholate form) fire. ${ }^{39}$
§48. VERBS -i’ (Continuerl).

|  | (2i. Impf. ... |
| :---: | :---: |
|  |  |
|  |  |
| Q. Impr. ... | Q. Impf.... |
|  |  |

1. It is a peculiarity of $\mathbb{T}^{\prime \prime}$ ) verbs that in their Jussive and Wāw consecutive forms they generally reject the final $\boldsymbol{T}_{\because-}$. In some of the Voices the Imp. also is shortened by the dropping of $\boldsymbol{F}_{\ldots}$. When this apocopation occurs, changes take place, in some cases, in the remaining vowels, as shown in the table.

Rem. 1. - In the Qi. Imp., the apocopation takes place without further change, except the necessary disappearance of D. forte. In the Hi. Imp., the word remains in its monosyllabic form or takes a helping Seghol with the middle radical, under whose influence the $a$ of the preformative frequently becomes $\dot{e}$ (cf. treatment of Segholate nouns).

Rem. 2.-In the Q. Impf., after the apocopation the word may remain in its monosyllabic form either with or without the heightening of its vowel, or it may take a helping Seghôl. In the Ni. and Qi. Impf., the apocopation takes place without further change, except the omission of D. forte in the latter. In the Hi. Impf., a helping vowel may be taken, which works the same change as in the II. Imp.

Rem. 3. - If the first radical be a guttural, the apocopated form of the Q. and

Hi. are the same. The verb heightens the vowel of its preformative under the tone when apocopated in the Impf., and with Wāw consecutive in the 3. s. m. takes $\dot{a}$.

 assumes the forms given, and $\boldsymbol{T}_{\boldsymbol{T}} \boldsymbol{T}_{\boldsymbol{T}}$ follows the same general analogy here and throughout.
 the first radical has šwâ, and the prefixed letter $i$ (
 with unapocopated forms takes Methegh (§ 3.6).
3. The much used verb NTHO presents some peculiarities. The final root letter is (instead of 9 ), and this radical appears in the unapocopated form because this verb in the reflexive intensive Voice doubles, exceptionally, its last radical. When apocopated in the 3. s. $m$., the 9 left over becomes \%, after the analogy of Segholate nouns of this form; while in the 3. pl.m. 9 contracted becomes i, thus making it identical with the apocopated 3. s. m.
 wound.

ה
ה ${ }^{4}$ (Thedeem (by payment), set free.
(s.
隹 $f$. comer.
-
${ }^{1}$ Suggests "knock." This verb as doubly weak, liable to apocopation, and


 turn ; face, what is turned ; the inner place, where the face, presence is). Mn.


Exercise. - And he (w.e.) saw. ${ }^{30}$ And (w.c.) God said, ${ }^{5}$ let (there) be light. ${ }^{8}$ They bowed themselves to (弓) me. And he (w.c.) bowed himself to the earth ( $\boldsymbol{T}_{\bar{\tau}_{-}}$locative). And they (w.c.) bowed themselves to ( $\zeta$ ) him. ' Multitudes, multitudes ${ }^{9}$ (pl.) in the valley. Smite (Hi.) now ${ }^{3}$ this people ( $1: \frac{m .}{}$ ). And he (w.c.) smote (Hi.) all ${ }^{2}$ the city. ${ }^{34}$ And he (w.c.) did evil ${ }^{46}$ (Art.) in the eyes ${ }^{3}$ of Jehovah.

And he（w．c．）turned and went．${ }^{43}$ Before me．Before them．Before us．Incline ${ }^{30}$（Hi．）thine ear ${ }^{32}$ and hear ${ }^{18}$ the words ${ }^{6}$ of the wise．${ }^{3}$

Rem．－Apocopated forms of the Imp．and Impf．are to be used where pos－ sible in this Exercise．

## § 49．VERBS バラ．



1．The peculiarities in the inflection of verbs $\mathbf{N}^{\mathbf{\prime \prime}} \boldsymbol{>}$ arise from two principal causes：（1）the fact that the letter $\mathbb{N}$ is treated either as a guttural（consonant），or a quiescent（vowel）letter，according to its position in the syllable（ $\$ 5.4$ ）；and（2）that it follows in some of its forms the analogy of verbs $\boldsymbol{1}^{\prime \prime}$ ）

2．In all forms ending in $\boldsymbol{N}$ ，the vowels remain the same as in the Strong verbs，except that when short（ $a$ everywhere）they are lengthened immediately before it．

Rem．－The Q．Imp．and Impf．take $\bar{a}$（a lengthened a）in the final syllable， after the analogy of verbs whose third stem letter is a guttural（§ 25）．

3．In like manner，in all other forms where $\boldsymbol{\wedge}$ ends a syllable before afformatives beginning with consonants，it quiesces with the preceding vowel：in the Q．Perf．with Pathah（becoming $\vec{a}$ ）；in all the other Perfects with Çērê，and in all the Imperfects with Seghol， following in the last two particulars verbs $\mathbb{N ゙ M}^{\text {TS }}$ ．Before afforma－ tives beginning with a vowel， $\mathbb{N}$ is detached，and stands as a con－ sonant（guttural）before them．

Rem．1．－Intransitive verbs，it will be noted，have no peculiarities here not shared by the transitive．

Rem．2．－The Hithq．Voice follows the analogy of the Qi．，as in the Strong verb．

Rem．3．－Verbs $\boldsymbol{\aleph}^{\prime \prime}$ ל are not infrequently inflected in other forms than those named，like verbs $\boldsymbol{\Pi r}^{\prime \prime}$ ク，and vice vers $\hat{a}$ ，even to the extent of their exchanging final letters．


†ֹתְּחִלְּה beginning．
（ $p l$ ．ת
＂Sabaoth＂（＂Lord of Sabaoth＂）．



管 ${ }^{6}$ be complete，finished，perfect． ם＊$m$ ．perfectness．（and （\％）perfect，upright．
 cf． $\boldsymbol{N} \mathbf{M}^{(t h i r s t, ~ g o ~ f o r t h, ~ f i n d) . ~}{ }^{4}$ R．＝shine；metaphor．shine in tone，so be clear．Cf．Eng．clarionet．${ }^{5}$ An individual of the ox（ךָּקָ $\bar{\tau}$ ）species，as $\boldsymbol{T}^{*}$
 is associated with the＂Urim＂（from（ix）＝Light and Perfection．

Exercise．－Give me to drink ${ }^{26}$（＝cause me to drink）， I pray，${ }^{3}$ a little（ they（w．c．）said ${ }^{5}$ to（ $(y)$ him：We have found ${ }^{14}$ water． The man ${ }^{31}$ is not able（Impf．；cf．§ 43．3．r．4）to find out the work ${ }^{48}$ which is done ${ }^{48}$（Ni．）beneath ${ }^{39}$ the sum．${ }^{32}$ For all ${ }^{2}$ the priests ${ }^{12}$ who were found（Ni．Part．pl．with Art．）sanctified themselves ${ }^{6}$（Hithq．）．And he（w．c．）blew ${ }^{25}$ a（ $\beth$ ）trumpet．Whose ox（the ox of whom ${ }^{11}$ ）have I
taken．${ }^{19}$ The words ${ }^{6}$ of Job（בָ｜ （As for）God（דָאר）his way ${ }^{12}$ is perfect．They went

 （N゙…）from before ${ }^{48}$ Jehovah．Jehovah brought forth（Hi．） Israel．Bring out（ $p l$ ．）the children ${ }^{11}$ of Israel．

# PARADIGMS, EXERCISES IN TRANSLATION, AND LIST OF WORDS. 

| Perf．s．3．m．．．．．．． | Qal． |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | ל0p | 习习习 | 14P |  |  |
| 3．f．$\ldots$ ．．．． |  | נָּבְדָּ |  | נִקְשְלָה | ？ |
| 2. |  | כָּלִדַּתְּ |  |  | ？？ |
| 2． f ．$\ldots$ ．．．． | קרק | פָּבדִּתוּ |  | נִקְשִלִלִּ | ？ |
| 1． c ． |  | כַּבדִדתּ | \％ | נִקְטִּלִּתִּ |  |
| pl．3．c． |  | ֵַּכְ |  | נִקְשִׁלוּ | קִדְלוֹ |
| 2．m．．．．．．． | קִטִלִים | בּבּדַתֶּ |  |  |  |
| 2．f． |  | בּבּדְּנֶ｜ |  |  | ？ |
| 1. |  | כַּלֹרַנּ | P\％ |  |  |
| Inf．cstr． | ？ | ִּבְדָ |  |  | Pr |
| Inf．abs． | \％ | דָּוֹד |  |  | קירק |
| Imp．s．2．m． | ？ | ַּבַּד |  | דידֶדִל | \％epre |
| 2．f． | קִטְּלִי | בּבּבִר |  |  |  |
| pl．2．m． |  | כַּדִוּ |  |  | ַקִֵ |
| 2．f．．．． | ？ |  |  |  |  |
| Impf．s．3．m．． | 促？ | ，ִיִּ3ּ | יְִטָּ |  |  |
| 3．f． | תחקטל | תִּבְּדּד |  | תחקטֵל | － |
| 2．m． | תֶּם | תֶּבְַּּר |  | תחּקוֹל | תִּ |
| 2．$f$ ． | תֵּקטִל | תתּכִּבִּ |  | תnּ | ת－nen |
| 1．c． |  | צֶּבּדּד |  | 年翟 | （10） |
| pl．3．m． |  | יִכִּדּדוּוּ |  |  | ！ |
| 3．f． |  |  |  |  |  |
| 2．m． | תִּקִטִלּ | תִכִּדְדוּ |  | תֵּקטְּלוּ |  |
| 2．$f$ ． |  |  |  |  |  |
| 1． c ． | ？ | נִבִּדּד |  |  | ？ |
| Part．act．．．．．．．．． |  | ว习习ָ， | 1妵 | נִקִטְל | بֶקטגל |
| Part．pass． |  |  |  |  |  |

VERB. $C f$. §§ 14-25.

| Quttal. | Hithqattel. | Hiqtâl. | Hoqtal. |
| :---: | :---: | :---: | :---: |
| ל-pp | הִתְקַּל | הִקִִִיל |  |
|  |  |  | הָּקִשְּלָה |
| קִּ |  |  |  |
|  |  |  |  |
|  |  | הִקְטְּלִּלִּ |  |
|  |  |  | דָקטְלוֹלוּ |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| wanting |  | הַקִִִיל | wanting |
| קָ |  | הַקִדים | הָקטְל |
| wanting |  | הַקִדֵל | wanting |
|  |  | הַקְּיִילִי |  |
|  |  | הַקְְִִילוּ |  |
|  |  |  |  |
| "קטּ:": | יִתְקַּלִל |  |  |
|  |  | תַּקִִִיל |  |
|  |  | תַּקִִִִיל |  |
|  |  |  |  |
|  | אֶתְקֵַּּל |  | אָּקטִל |
|  |  |  |  |
|  |  |  |  |
|  |  | תַּקִִִּילוּ |  |
|  |  |  |  |
|  | נִתְקַּל | ַַקִקִִיל | נָּקטִל |
|  | מִתְקַּטִל | מַּקִִיל |  |
| \%ִקְדֶל |  |  | טָקטְל |


| Perf. s. 3. m....... | $Q$. |  | Ni. נָקוֹם | $\begin{gathered} \text { הi. } \\ \text { הֵקִים } \end{gathered}$ | Ho. הוּקַקם |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | ם | הת |  |  |  |
| 3. f. ...... | קָקָּדה | הֶתָה | נָּוֹדֵה | הֵקִיִָה | הוּקְמָה |
| 2. $m$. $\ldots$. | קַקִּתָּ | ถַּתָּ | נְקוּטוֹרָּ |  |  |
| 2. $f$ f. $\ldots$. | קַמִתּת | תַתְ | נְקוּמוֹת | דֶקִימוֹת | הוּקַמִּתִּ |
| 1. c. ...... |  | מַתִּ | נִקוּמוֹתוּתִי | הדקִִּעוֹתִּ | דוּקַמְּתִּ |
| pl. 3. c. ...... | \% | מֶּת่ | נֶקוֹמוֹ | הדקִימוּ | הּוּקְקוּ |
| 2. m.. | קַמְּםֶם | - \% |  | דֶיָּימוֹתֶם | הוּקַקִּתֶּם |
| 2. $f$. $\ldots \ldots$ | קַמִּתֶ\| | 䁉 |  |  | דיוּקַמְּתֶ\| |
| 1. c. ...... |  | ַַתְּנוּ | נְקוּטוֹנוֹנ |  | הוּקַמְּנוּ |
| Inf. cstr. ......... | קיק |  | הִקיֶם | דָּדִים | הוּקַם |
| Inf. abs. | ap |  |  | Tָּקיֵ | wanting |
| Imp. s. m. ........ | קיק |  |  | דָּ | wanting |
| f. ........ |  |  |  | דָּיִיִי |  |
| $p l . m$. | קיקוּ |  |  | דָקִימּ |  |
| f. ..... |  |  | דִקּקִּמִדּ | הָקָּנְנָה |  |
| Impf. s. 3. m. ...... | - |  | םּ". | יָיִיִים | יוּקַם יָּיקָ |
| 3. f. | תֶּקָּ |  | - |  | - |
| 2. $m$. | ה |  |  | תָּקִים | תיתוּקַם |
| 2. f. ...... | תֶּקוּיִים |  | תֶּקֹן | תֶּקִיִִים |  |
| 1. c. | אָקוּם |  | - | אָּקִים |  |
| pl. 3. m. | קיקוּ |  | \%apl |  | ִיוּקוּמוּ |
| 3. f. |  |  |  |  |  |
| 2.m. | רֶתָּ |  | \% | תָּקִימּנוּ | תִּקוּקוּ |
| 2. $f$. | תֶקּקיטֶּנֶה |  |  |  |  |
| 1. c. | - |  | נִקוֹם | נָקִים | נוּקַם |
| Impf. with w.c...... | - |  |  | - |  |
| Part. act. | $\square$ | מֵת | נֶקוֹם | מֵקים |  |
| Part. pass. | קים |  |  |  | מוּקָם |

（or ${ }^{\prime}$＂\＃）．See §§ 44， 45.

| $Q$. |  | Qôtẹt． | Qôtat． |
| :---: | :---: | :---: | :---: |
| 1 | －3 | －pip | 品 |
|  | בִּינְ | ？ | קוֹמְמָּה |
| בּבְ | דִינוֹנד | קוֹ |  |
| ַַּנִדּ | בִּינוֹת |  |  |
|  | בִּינוֹתִי | קוֹnטמֵּתִּ |  |
| 10 | ִִּיגוּ | ？ |  |
| シַנְּתָּם | הִּיגוֹתָּם |  |  |
| בַּנְתֶּ | בַּינוֹתָּ | ק |  |
| ַַּנִ | דִּיֹנוֹנוּ |  | קוֹלַמִּנְ |
| דִין |  | קוֹprapr | wanting |
| i |  | wanting | wanting |
| ִִין |  | קוֹn | wanting． |
| ִִּינִי |  |  |  |
|  |  |  |  |
| wanting |  |  |  |
| זיבָן יָּיָּן |  | －nip？ | םpipu |
|  |  | ロップ |  |
| תָּדִין |  | EMip | ם |
| תָּדִיִיִי |  |  |  |
| אִָּין |  |  |  |
| ַיבִינוּ |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| נָבִין |  | נְקוֹמֵם | נְקוֹדַם |
|  |  |  |  |
| בּוּנְ |  | לִקוֹוֹיֵם |  |

THE WEAK VERB ジシ．See § 46.

| Q． | Ni． | Hi． | Но． | Qôlè． | Qôlal． |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Perf．s． |  |  | דוּטֵבר |  | صוֹ⿻三丨コ |
| 3．f．${ }^{\text {ַַ}}$ | נָּרָּ |  | הוּטַּדּה | ִוֹבְבָה | ְוֹבְבָּ |
| 2．m． |  |  |  | Dinzon | Dimencon |
| 2．f． | נִבַּוֹת | הֶדִּוֹת | דוּטַּ1וֹת | םוֹבַבְּתִּ | טוֹבַבַּ |
| 1．c． |  |  |  | סוַַֹבְּתִּ | םiֹרַבְּתִּ |
| pl．3．c．${ }^{\text {ona }}$ |  |  | הוּטַּ1וּ | ִוֹרֶבוּ |  |
|  |  | חֶדִּוֹתוּת |  | ִוֹבַבְּתםּ | ִוֹבַבְּתֶּ |
| 2．f． |  |  |  |  | ¢ֹֹבַבְּנֹ |
| 1．c．סַּלֹוֹנוּ |  |  |  | סוֹרַבַּנוּ | صأַַֹבַנְ |
| Inf．cstr． |  | דָּת | wanting | סוֹבֵ | vanting |
| Inf．ats．סָכוֹב | הִדוֹב | דָתבת | wanting | סוֹבֵב | טוֹבַב |
| Imp．s．m． | דִדֵּ | הָסֵ | wanting | סוֹרֶב | wanting |
|  | דִַַּבְּ | דֵַָּּ |  | ִִוֹבְבִי |  |
| pl．m．ف̇ |  | הֹ¢ַָּּ |  | ִוֹרְבּ1 |  |
| f． |  |  |  | טוֹבֶבִנָה |  |



3．f．
2．m．

 pl．3．m．

2．m．
2．f．




## EXERCISES IN TRANSLATION.


 אל שַׁדַּי":





 דָהּם8
 -









[^20]
#   




 14.

 קָרֵשׁוּ

 הַבַּעַל צוּ 15.


 בּתבּ וֹאת:





[^21]


רוּ 17.



 بִarsi




 וְלְמְדּ:









[^22]












22.










[^23]
## 


 ת4 84














26.


 שְׁמוּעוֹת: בִּקוּדים: קוֹלוֹת: עוֹרוֹת: אוֹרִים : חֲלמוֹת:


[^24]דֶ． 27.















：





§ 30.

[^25]




 ?לְּלְם •הוה:







 32.





 כ33.


[^26]














35.








 6 with．${ }^{7}$ Note construction．${ }^{8}$ if．${ }^{9}$ From N゙ざ．Note final vowel．${ }^{10}$ Num－ erous verbs are followed by a cognate accus．
























[^27]



 "גְּדַּל אֶלֹהַים: הֶן








הַשְּדֶה:
41.










[^28]


ת 42. לִיִּוּשַׁ:







署


 אֵמֶת קִנֵה







[^29]


44.









 רִיחֵ• נִּהֹה
ת 45.





 קָּוֹד ליהוה

[^30]

 :









 שוּ 47.









[^31] אֵלִיו: הֶרֶך





 בְּרִיתוֹ





 49.








[^32]














1 the perfect (man). $\quad 2$ in p. $\quad{ }^{3}$ Note dropping of 7 (in Pent.).

Note. - A few words in the preceding exercises have been used, by oversight, in advance of their occurrence in the vocabularies. In such cases the following alphabetical list of words should be consulted. The word ${\underset{y y}{7} \text {, }}_{\boldsymbol{y}}$, in the sense of
 vocabularies; while save is found only in the following one. Further, while the words N等,

 inserted.

WORDS OF THE VOCABULARIES (Alphabetically arranged).

|  |
| :---: |
|  |
|  |
|  |
|  |
|  |


|  |
| :---: |
|  <br>  |
|  |
|  <br>  |
|  |
|  |


|  |  | － Tr $^{14}$ | ニกา ${ }^{36}$ |  | $\underbrace{4}_{\text {\％}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2－${ }^{\text {¢ }}$ |  | －${ }^{\text {\％}}$ |
|  | ก－ | － | $2{ }^{\text {2 }}$ | 14 | －${ }^{31}$ |
| － | 1－2\％ | － | － | 7－${ }^{\text {¢ }}$ | 18 ${ }^{31}$ |
| － | iN |  | －${ }^{-15}$ |  | ${ }^{31}$ |
|  | － | \％ | 2－98 |  | －${ }^{31}$ |
| － | － | Tr | ニコํา ${ }^{36}$ | 2 ${ }^{\text {ש\％}}$ | － |
|  |  | ？ | ลจี่า3 | － | － |
| － is $^{35}$ | P－ | －${ }^{\text {a }}$ | ר\％ | 739 | － |
| ת－${ }^{\text {¢ }}$ | צֶדֶק | － | － | 7 | \％ |
| － | － | － | － | 侕 | （17 |
| 入－${ }^{\text {a }}$ | － |  | －${ }^{(9)}$ | セux | 震 |
| － | 7－ 7 ¢ |  | ำทํ | － |  |
| กจู3 | 7－130 | 16 | T5 | －${ }^{24}$ | שָׁ |
| $\cdots{ }^{\text {®3 }}$ | － | － | － | － 26 | 年年 |
|  | N（\％） |  | ンジָּ | 26 26 | 敞37 |
| －Tis ${ }^{36}$ | N： | K |  | יִית | ＊${ }^{32}$ |
| －${ }^{16}$ |  |  | \％${ }^{\text {wion }}$ | 2－${ }^{19}$ | שׁׁ |
| ？ | － |  | 信 | － | שׁ＊${ }^{35}$ |
| 16 | －19 ${ }^{16}$ |  | 2＊${ }^{45}$ | － | 1 |
| － |  | 1－1 | － | －19 ${ }^{19}$ | ה－ $\mathrm{m}^{\text {34 }}$ |
| －${ }^{\text {™ }}$ | $7{ }^{7}$ |  | 駡36 | 10 | 为 |
| ［2＊${ }^{\text {＋}}$ | － | \％ | ה－${ }_{\text {¢ }}$ |  | Tנ12 |
| －$\square^{48}$ | － | T－p | שִׁ⿳亠丷厂犬 |  |  |
|  | $7{ }^{7}$ | THF |  | － |  |
| － | 7 | רシャ | 20 | 22 2 | ！ |
|  |  |  | －${ }^{\text {TE }}$ | － | 7 ${ }^{40}$ |
| 为枵33 | $P_{\text {P }}{ }^{15}$ | 7－170 | －${ }^{\text {® }}$ | \％ | －${ }^{\text {4 }}$ |
| ל－3 ${ }^{33}$ |  | －${ }^{3}$ |  | ${ }^{2}$ | －${ }^{\text {9010 }}$ |
| ご込 | $\cdots{ }^{\text {\％}}$ | H | $\bigcirc$ |  |  |
| 为 ${ }^{15}$ | $\square$ |  | לis |  | ก $\mathrm{mb}^{39}$ |
| － | －Tprer |  |  | － |  |
| － | － |  |  |  | $\square{ }^{4}$ |
|  | －${ }^{13}$ | T |  | － | 7 7\％ |
|  |  | ה |  |  | （9x ${ }^{4}$ |
| 9\％ | － | 足 |  | － |  |
| －${ }^{-1}$ | $\stackrel{\square}{ }$ |  |  | － | － |
| － |  | ไมา ${ }^{3,3}$ | N－ |  | \％ |
| － |  | 77 |  |  |  |
| － | － $\boldsymbol{P}^{19}$ | $\square$ | － | 住隹 | ก |
| － | －rap ${ }^{\text {a }}$ | －$\square^{10}$ | ジジシ | TVun |  |

## ABSTRACT OF NOTES TO VOCABULARIES．

§ 2．O－r．with．coot．cholera．Coke． whole．my̆ oath．zone．an initial hissing letter．Šadday．topaz．

## 

 7．とi．Camel（etymological mean－ ing）．Hokhmāh．hal－lucination． ye oar．joy supports．§ 4．Car．case．Kethîbh．Qerê．Raphe． Rephaim．sack（article of dress）．
§ 5．Emir．gaol．hate． $\boldsymbol{\sim}$

§ 6．Baruch．Deborah．Qādhē̌̌．
§ 8．Abba．Abaddon．ore．Horeb． Obed．〒．
§9．Hum．Hor． deriv．of EM：̈．Moil．Erebus． Ephraim（berry，pear）．Qōheleth．
§ 10．Migdol．Tobias．Yom．Abram． Shem．
§ 11．Derivatives of $\boldsymbol{\Pi}$ ユ． ה•M．Hamor．Ichabod．ל and in． § 12．Aaron．Ariel．behemoth． $\mathrm{t}(\mathrm{d})$ rack． Kohen．Meaning of 7ロコ？Sheol．
§ 13．Melchizedek．Ká $\delta \mu$ о ．

 N゙2．
§ 15．Midrash． shal． フィロ゙ and ワコゼ。
§ 16．Sansc．gras（Eng．grass）．フニフィ and ジーロ゙ル（r．meaning）． seguro（secure）．信（r．meaning and derivative）．$\ddot{\gamma p}$（r．meaning and deriv．）．$\quad \because \quad \mathrm{F}$（ibid．）．Sabbath．
§17．Ishbosheth．cane（ i and i ）． wary $(\boldsymbol{q}=\boldsymbol{q})$ ．Millo．Nabal．Joktan． Shephelah．
 Talmud．corban．Ishmael．
§ 19．Rob and role（7גコ）．Tコン and
 and ロコジ．
§20．ברת and nab．בּת and 7 マア．mercator．Perez．Phari－ see．Salaam． $7 \boldsymbol{7} \boldsymbol{i}$ and consonants of smite．
 meaning）．าภコロ and＂mystery．＂ Páthah．sounding like a hoof－beat．

§22．ニュ．

§ 23．Ebenezer．Asaph．amen．Heze－


§ 24．ק＂̈i（mimetic）．Carmel．Beth－ lehem． $\boldsymbol{\pi} \mathbf{H}$（r．meaning and deriv．）． and
§ 25．Beersheba．beka．ברח and
 and ジご．Tekoa．
§ 26． Tsar．Sarah．heading of a number of Psams（ $7 \times \cdots$ ）． （Rabshakeh）．
§ 27．Ahaz．Mahanaim．ת＂ג（r． meaning）．minhaih．Ner．Zipporah． Shear－jashub．Tishbeh．
§ 28．David．door．Succoth．add．
 （r．meaning and derivatives）．
§ 29．הティーா（r．meaning and deriva－ tives）．バコ and （r．meaning and deriv．）．FD．and Ni゙る．awa．Anna（ı．ס．1730－1740）．
§ 30．Word used 280 times as Part． （enemy）．syn．of Nיאה ביָ （seer）．nata－re．cane ${ }^{2}$（cf．§ 17）． all the letters weak and the first ＂vibrating＂（see）．Jehosaphat．
 and its derivatives）．$)^{7}$（nom and verb）．${ }^{\boldsymbol{j}}$（idea of r ．and word for wing）． $7 \boldsymbol{\sim}$ lip）．Mishna（change，year，etc．）．
 yeledh．Nazarite．ג（idea of r．and deriv．）．Gethsemane．Beth－shemesh．

§ 33．Oholiab．Jearim．Necho and Seth．gnär or snarl（young man）． П゙ゴM．Niph＇al（r．and its meaning）． па́ $\sigma \chi$ a．
§ 34．Ebonite．Ns．Acheron．Amme （mamma）．בלה（idea of $r$ ．and its deriv．）．$\quad$（idea of r．）．
§ 36． $\boldsymbol{\pi}$（idea of r ．and its deriv．）． ＂Fp（ibid．See § 16）．ia and （ㄱ）．Rehob． $\mathrm{\Pi}$（idea of r ．and its deriv．）．Rechabite．Maschil． and $\square$ ．
§ 37． 7 （idea of r ．and its deriv．）． backshish．dibs．［＂（ ${ }^{\prime \prime}$ for ${ }^{4}$ ）．yam． Benjamin．and and ワヷ・Keturah．Shekel．
§ 38．is（demon．！，etc．）．N（Icha－

 and and（see § 37）．
－（ココロ）form of letter suggests meaning．
§ 39．ה Barzillai．Abel．harass． $\boldsymbol{\square}_{\boldsymbol{\circ}}$ and
 deriv．）．
§40．Jabesh（Gilead）．לֹשׁן（r． meaning and form of first letter）．
 and קצבה（idea of r．and deriv．See
 rash． －תוצבת יּהוה •קרב．
§41．Oats are．Aijalon．אר กา．bore． Back．Bema（ $\beta \hat{\eta} \mu \alpha$ ）．Joseph．
 meaning and deriv．）．ม and
 Massah．sack（ךコ．See §43）． בצ゙（Zion）．and and 73．Nathan．
§43．ais $\delta \omega$（oi $\delta \alpha$ ）．Get thee（point
 הצ゙・• sack（pour）．
 §44． ת מתת （הコロת，etc．）．
§45．ברתל בתולו．Abigail．ביו and and שישיחת
§46． 7 F and $7 \mathbb{N}$ ．coral．Hittite． turn aside（about，return）．Rabbi． シ＂า（idea of r．and deriv．）．
§47．Mehuppākh．עצנה（see

§48．Knock．Peniel．（idea of r．and deriv．）．
§ 49．Hallelujah．הללל and N゙ม and א゙ズ．Sabaoth． （idea of r．）．שוֹה Mind．Them－ mim．

## APPENDIX I.

## ADDITIONAL EXERCISES IN TRANSLATION.























[^33]




























[^34]













 תִשָׁא


 שוֹלְם: וַיְיִּי לְנָחָשׁ









[^35]






## vocabulary．

 a loving，love．Mimetic．
 godlessness．Mn．＂Evil．＂
（cstr． ＂S is from samer．
תikf．$f$ sign．Discrim．from sign of accus．which takes suffixes（
7N surely，only，yet．
N．אָּ
，אַּ $f$ f．widow．Suggests＂ahnoner．＂
$\mathbf{Y M N} \mathbf{T}$＊be strong，of good courage．Mn．
＂Amoz，＂（ $\boldsymbol{\gamma} \mathbf{| c |} \mathbf{T} \mathbf{N}$ ）father of Isaiah．
끈 bind．


隹 $m$ ．cedar．Discrim．from צֶּ

 offering，guilt．
 Happy ！

בדּהּ
הּדָּ


Trust，confide．
啳 $f$ ．belly．R．$\quad$＝empty．
uselessness．Mn．＂Belial．＂

ジּ
לִבַּ lord，husband，Baal．
ํㅜำ burn，extirpate．
דָּ fortress．（Idea？）
 Cf．יis，etc．
 $9=$ be rounded up，gibbous．
4：m．people，nation（rounded together）．
N：valley．R． （rounded out）．

E：also（both－and）．R． $\boldsymbol{\square} \boldsymbol{\square} \boldsymbol{2}=$ bind．
位＊c．garden．

$\square$ in threshing－floor．


 ＂Dagon．＂
＂ํ．＊feeble，poor．R．5フ7 languish． Mn．and deriv．＂Delilah，＂the lan－ guishing．
쿠눈 meditate，＂imagine．＂
$27_{7}^{7}$ murder，kill．

コ17＊flow．Part．$\underset{\sim}{7}$ ，
$7: 7$ be strange．Part． 7 \％
A．！（cstr．A＂！$m$ ．olive．
 Mimetic．
Tix play the harlot，be idolatrous．
 กาท！m．dawn，east．R．＝scatter．
 Associate ideas together．R．akin to preceding and following．
アブ・＊scatter，（espec．）sprinkle．
$\prod_{T}$ or（r．MूП）m．feast．
רำT ${ }^{T}$（ gird．Note last two radicals and form of first．
 next．
 celebrated for its wine：Ezek．xxvii．18．
$7_{0}^{\circ} \boldsymbol{T V}^{*}$ change，exchange．Mn．＂Caliph，＂ vicar of Mohammed．
シ눈＊draw out，off（clothing，etc．）， deliver．
P完 divide，apportion．P4in m．， 꾸ㄴㅠㅜ $f$ ．portion，smoothness，flat－ tery．＂תקֹnin＊$f$ ．divisions，classes． Mn．＂Hilkiah＂＝Jehovah＇s portion．
꾼… $f$ ．heat，rage．R．ロッツ，akin to －픈．Mn．＂Ham．＂

■号 $\prod_{\tau} m$ ．violence，wrong．R．$(\boldsymbol{\square} \boldsymbol{T})=$ be hot．
$\prod_{\substack{ \\\hline}}$ incline，be gracious to．$C f$.

 Mn．
Nance find refuge in，trust．$\quad$ R．$=$ hasten（to）．
 light．Mn．＂Hephzibah＂：2 Ki．xxi． 1.
（i）m．arrow．＂nalf．R．＝divide．
군 $m$ ．court，hedge．R．allied to last．

 anger．R． $7 \boldsymbol{T}$ suggests char．
 set apart（to destruction）．$C f$ ． ＂Harem．＂
 $i b i d$.
 engraver，artisan．

 thought，purpose．
 $m$ ．bridegroom．

勺ט＊m．dew．K．akin to hang （stream）down．
＂ำ tian）．
702 ．little one．R．
ロージท not yet，before（gen．with Impf． and Inf．）．Mn．term．
 leaf，prey，food．

シャ＊be weary，labor（to weariness）．


 level．
ち？＊complain，howl，yell．
 necked．Mn．＂Anak．＂
 secret，mutual counsel．
쿠눈 beautiful．Mn．and deriv． ＂Joppa＂（Jaffa）．


군 m．month．Syn．©in．
Tッ゙ํ．$f$ ．curtain（from its motion）．
テ
ーププ ${ }^{*} f$ ．side，loin．


 ＂Jesus．＂
 ＂Jasher．＂
ロッグ m．orphan．
7．두 remain over．（i）m．what is left，string of bow．R．$=$ stretch out．

クロ＊contain，sustain．R．akin to シグ（グロ）
＂习 place，prepare．Mn．＂Jachin＂
 vii． 21.
 ＂Cozbi＂（＂ךָּ
「 m．strength．R．akin to ージ．

jo thus（upricht，place，base）．
シอּシ＊（and シーロ）bow．Mn．＂Canaan，＂ i．e．lowland．
タッブ・ m．fool．R．＝heary，stupid．
ジき
Aำ
ควํา $f$ ．shoulder．R．press．Cf．ニーロ．

Mint（r．join）borrow，（Hi．）lend．Mn． ＂Levi＂（＂？？）

חiל＊（r．shine）m．tablet．Cf．$\lambda$ úxvos．＊
7谵＊（r．stammer）mock，scorn．



Tansia＊anything（whatever），from ゴ心复 fleck，spot．
「Nて＊（Qi．）refuse．
ENiv despise，reject．Syn．of last．

 f．）quickly．
＂an＊move，totter．Mn．＂mote．＂
ラッ゙ロ＊cut off（foreskin），circumcise．
与ita＊（hita）（what is）before，over against．


＂${ }^{4}$ ？（r．divide）$m$ ．kind，species．
 senger．



ーブア＊count，apportion，prepare．$C f$ next．
＂ロッ＊withhold．Cf．r．jp（divide）． elsewhere．
－icer（r．
－
 m．sin．

ーファァำ＊（r． 부ํ＊blind．

ーブロ＊（r．akin to last）rebel．

N： $\mathbf{T}^{*}$＊commit adultery．

 cleanness．

נָרָ drive away．
Tinc＊lead，direct．
לַּ
שָּ

－נָךְּ ${ }^{*}$ foreigner．

נָקָּ be innocent．
■


\％
קת Tr tear away，out，down，etc．
シャワ $m$ ．（cleft）rock．Cf．
Be c．（fine）flour（as well bolted，乡フロ）


 so called as frolicsome．


（r． $1 ; 2$ bow）$f$ ．she－goat．
 $m$ ．strength．
לï＊$m$ ．yoke．
 ロצ゙ֶ $f$ ．bone（selfsame）．
restrain． holy day．
ニージ＊＊give security，exchange．
הテּデ $f$ ．plain，＂Arabah．＂
הָּ
 ration，appraisal．
ทัּ
7\％：（r．separate）m．neck（back side）．
בּ＊＊m．herb，plant．
קי゙ッシ＊oppress．
 ה＂
7
TT
勺ֹֹ R．separate．
근＊（i）$m$ ．（hewn）image．
ก ${ }^{\text {™ }}$＊sprout，bloom．
าาทำ break，make void．R． 7 divide．

ה דּ Cf．

Tin＊limut，fish． etc． $7 \underset{\text { nd }}{ } \dagger$ game，provision．


：
 Zech．iii． 8.
（r．be stretched）wait，hope．

7
 $f$ ．jealousy．
१
ชา $\mathcal{T}_{\mathrm{T}}$ rend（the garment），tear away．
 ear，etc．）．

ソニブ＊lie down，crouch．
ㅍำ c．breath，spirit．
 $\because 17$ run．Suggests in sound and（dis－ tantly in）sense roots．
קּר！be empty．${ }^{\text {＋}}$
 cause．Mn．＂Raca＂：Matt．v．22．
（r．be soft）show mercy．
 mercy．
กำ m．savor，odor．Cf．ㅈำ of same r．
 Mn．＂Arno＂（ ${ }^{j} \boldsymbol{j} \boldsymbol{\sim}$
 earthquake．
$\rightarrow \underset{\sim}{7}$ ）be pleased with． ceptance．
브ำ kill．R．$\because 7=$ touch： $\boldsymbol{\gamma}^{97}$ the earth，in running； $\boldsymbol{\pi \underline { q }} \boldsymbol{\sim}$ adhere to
 kill，crush．
サำำ＊break，crush．
ール゙ッ c．one sheep．Related to as ting is to خָּ
 hire．
 f．ibid．
brine（s inserted）$m$ ．the left sidle

ーロッ hairy；goat．
ーブッ＊m．hair．
ープロット・f．barley（as bearded）．

N， show．

ำํำ m．morning（gray）．R．over－ spread．
ローロ゙・＊m．shoulder．Mn．＂Shechem．＂
 m．strong drink．
쿠ㄴㅜㅜ（r．be stiff）be waste，astonished．


7アッ in m．falsehood；adv．falsely．
ケニッํ（r．乌ゴ flow）f．world（in－ habited）．
lino＊m．the（great）Deep．Mimetic．

 over against，yesterday．See 7 桨．

구ำ．（

구구 $f$ desire．
ํㅜํㅜㅜ confer，found．


7ㅣㄴ separate．
ロッド？c．concubine．
ㄱำ

## APPENDIX II.

## (A): - LIST OF SYNONYMS. ${ }^{1}$

1. 
2. 2. 


3.

 -נְ
 by), הา
6.

 :



10. תוֹת , Mi
11.
12.
13.
14. בیָ,
15.
16.
 -
 .

20. 7,
21.
22.

23. (rarely).
24. צֻּ (last two rarely), קָּשּׁ
25.
26.

 (cf. 8), , .
29.
30.
31.
 (ה)
33. ำำ. ํ.
34.





[^36]of motion are put together for con－ venience．）

36．ジビミ，
37．
38．
39．
40．


41．
42．
43．הּ
44．


45．
46．
 cf． 35 ）．

48．

50． ．

51．נִ




56．نָּ





 ，דֵּקִּדים ， הา．

63．
64．לִּ，



66． ．

67．¡！ルㅜㅜ，ニา．



69．군，
ค쏙，，


72．קּ
73．

75．

77．
78．


79．
 シャ，，，

82．
83．


86．
 $7{ }^{7}{ }^{3} \mathrm{P}$ ．

88．לקָּ，
See 2.

90．
See 21.
91．

93．ニーir


（Qi．），
96．


99．יָּיָּ（Ni．）．
100．
101． －華•

102．
103．
104．
 （Hi．）．

106．
107．צֹּ ，


 （cf．22）．

110．


112．
113．
114．
115．רֶקָּ，See 13.
116．管。 See 36.

117． 7）

118．：דָּ
119．ذּ
120．
121．
122．



124．
125．ה ה
126．


 （ $c f$ ．100）．

181．

133．ט ט

195．הוּ
136．צגּ
137．הֵּ See 33.

138．

140．אֹׁ ．

141．


144．キッロ゙
145．קָּ
146．צ゙ּ（cf．15）．
147．꾸ำ ำ코․
148．Еソ，－צּ．
149．


100．צָּ
151． （ $c f .7$ ），获。

153．品
154．אָָָּּ



156．

158．ㅁำ（cf．51），צָָׁ（cf．51， 140）．See 43.

$$
\begin{aligned}
& \text { 159. ニחּ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { 161. シั. } \\
& \text { 162. אจัָּ }
\end{aligned}
$$








（B）．－WORDS TO BE DISTINGUISHED．






 ן
 ה

翟，
茳

＂は，ぶ：
曰フุ，ลึ．

䓵，


הֶּ， רָּ，

 הוֹהָ ＂בָּ品，荫： ה コゼㅜㅜ，コゼア。







號 ：
 （ה M locative），


גְ，
 ：



（20（prep．）， ה シֵּ（

 ה＂

疎，




納， ニกָ，ニフָּ
以 הדָּ

： ．



[^0]:    Professor James frederick McCurdy

[^1]:    ${ }^{a}$ Rem. - The perpendicular stroke is used everywhere to mark the tone when it is on the penult. Rules for the vowel sounds are given in § 2.

[^2]:    ${ }^{a}$ Originally one of the two sounds of $\boldsymbol{y}$ approached that of $\boldsymbol{\Pi}$; the other that
     literated by the LXX. as 「ísa: Gen. x. 19.

[^3]:    ${ }^{a}$ The Heātēphs ( $\tau:,-:$ only) are found with other letters than gutturals: (1) when the same consonant is written twice in the midst of a word, and the first would naturally receive a vocal Šewâ; (2) sometimes with $\beth$ and after long vowels and just before the tone; (3) with the sibilants directly after the conjunction 4 ; (4) occasionally after $i, a$, o (Baer, Gen. xxxii. 18) under a sibilant, liquid or p. Hāteeph-q亩meç, when used with other letters than gutturals, is chiefly found with the sibilants or the emphatic consonants $\ddot{\imath}, \boldsymbol{p}$.

[^4]:    ${ }^{a}$ The sign * attached to a word indicates that it is used less than fifty times, the sign $\dagger$ that it is used less than twenty-five times, in the Bible.

[^5]:    ${ }^{a}$ There are a few instances where a silent ${ }^{\circ}{ }^{e} w \hat{A}$ stands under a single final consonant; but they are mostly those where one of the original consonants has been dropped : אַּתַּתְ for In Beer's text the final $\boldsymbol{\Omega}$ of the 2 d sing. fem. nerf. of verbs whose last root letter is $\boldsymbol{N}$ or $\boldsymbol{\pi}$ has it.
    ${ }^{b}$ The only open syllables having short vowels, even with the tone, are those which were originally doubly closed and have been opened by means of a short helping vowel (דֶּלֶר de-leth, from an original adult) and the verbal suffix "_ $\dot{a} \cdot n \hat{\imath}$.

[^6]:    a Half-open syllables arise from the dropping of vowels throngh inflectional and other changes; the preference of gutturals for the Hātēphs; the omission of Dāghēs forte, as with the article and $q$ copulative; and the composition of words with particles or fragments of words affixed or prefixed, though not $?$ with the infinitive.
    ${ }^{b}$ Words taking the tone on the penult are for the most part: (1) those whose last syllable has simply a helping vowel ; (2) those having the local ending $\boldsymbol{T}_{T}$, meaning towards or into a place; (3) those having certain light verbal and nominal suffixes ; (4) those whose tone has been changed through the influence of 9 consecutive ( $\$ 18$ ) or the Pause ( $\S 6$ ) ; (5) those in which the tone syllable, if final, would be immediately followed by another tone syllable.

[^7]:    ${ }^{a}$ The Dāghēs forte in the second letter of $\boldsymbol{\square}^{9} \underset{i T}{ }$ is characteristic（§ 4．2）and exceptional．Others would write the word bêtîm，making the Dāghēš a Dāghēs lene，which，however，would be equally abnormal（§ 4．1）．

[^8]:    ${ }^{a}$ In Baer's text the rule is usually followed that a Dāghēš lene should be put in every consonant after a guttural with a silent $\check{S}$ ewâ, as also in one which, beginning a word, is the same as that with which the word next preceding ends. The principle, however, has not been generally accepted.
    ${ }^{b}$ Dāghēš forte is omitted from a final vowelless consonant (except
     the middle of a word with only a vocal $\dot{S}^{c} w a ̂$ under them; from the gutturals (generally including 7), in some of which the Däghēs is then implied (possible in $\boldsymbol{N}, \ddot{*}$, frequent in $\boldsymbol{\Pi}, \boldsymbol{\Pi}$ ), or compensation takes place by heightening the preceding vowel (§5).

[^9]:    ${ }^{a}$ The examples of perpetual $Q^{e} r e ̂$ are（1）（in Pent．only），for which is read（as in Gen．ii．12）；（2）ידהו，for which is read，unless the two words are found together，when the vowels of are given to the former as far as applicable（as in Gen．ii．4）；（3） $7 \boldsymbol{y}$（in Pent．only as feminine），
     is read（as in Josh．x．1）；（5）（5）for which
     are respectively read（as in Ex．xxviii．21）．

[^10]:    ${ }^{a}$ Words composed of more than three root letters have been generally formed from preexisting triliterals; just as many triliteral roots may be referred to original biliterals.

[^11]:    ${ }^{\text {a }}$ The middle $\bar{e}$ verbs, strong and weak, most used are the following:
    
     in the ground-form are either middle $\bar{e}$ or $a$, but which are always middle $\bar{e}$ in Pause (§6.4.R.), and take $\bar{e}$ as a pretonic vowel before a suffix, in all cases without change of sense.
    
    

[^12]:    ${ }^{a}$ The shifting of the tone never occurs in Pause（§6．4．r．）；with the 1st Pers． $p l$. ；when another tone syllable would immediately follow；or in certain other forms of the Strong and Weak verbs to be noted when they occur．

[^13]:    
    

[^14]:    ${ }^{a}$ Typical forms only are given in this and a few subsequent tables. The remaining ones can easily be supplied by the student on the basis of לoper following the analogy of the typical forms.

[^15]:    

[^16]:    ${ }^{a}$ Rem．－An Adj．modifying a noun in immerliate connection with a Genitive （i．e．，in the cstr．state）is placed after the compound expression ；and the noun being（by its connection）definite，the adjective has the article（ $c f$ ．§ 10．2）．

[^17]:    a The fem．form of the numeral，being the original，is used with the more common masc．nouns；while the masc．form of the numeral，as shorter，is used with the fem．nouns．

[^18]:    a Cf. Kennedy's Introd. to Bib. Hebrew (Lond., 1889), p. 106.

[^19]:    Exercise．－For ${ }^{2}$（there）shall be turned（Ni．）to thee （ ${ }^{20}$ with $f$ ．）the abundance ${ }^{9}$ of the sea．${ }^{37}$ Instead ${ }^{39}$ of

[^20]:    ${ }^{1}$ The predicate of a sentence may be a substantive or adjective, as well as a verb, and no copula is necessary to connect them with the subject. ${ }^{2}$ It. ${ }^{3}$ Proper name. ${ }^{4}$ not (no). ${ }^{5} 9=$ and. ${ }^{6}$ Sabbath. ${ }^{7}$ See ar". ${ }^{8}$ Sing. but pl. as here. ${ }^{9}$ Fem. of בiv. ${ }^{10}$ gold. ${ }^{11}$ which I. ${ }^{12}$ What manner of house. ${ }^{13}$ From what people. ${ }^{14}$ God. ${ }^{15}$ § 5.4. R. 1. ${ }^{16}$ According as.

[^21]:    ${ }^{1}$ Like a stone. ${ }^{2}$ Whence. $\S 10.4 . \quad{ }^{3}$ Bread and wine. ${ }^{4}$ Note connective. ${ }^{5}$ (given up) to, for. ${ }^{6}$ Egypt. ${ }^{7}$ had not torn. ${ }^{8}$ Preacher. ${ }^{9}$ in pause. §6.4.r. ${ }^{10}$ p.n. ${ }^{11}$ Fem. ${ }^{12}$ Not to be translated. ${ }^{13}$ Evil. ${ }^{14}$ שive with $\boldsymbol{ה}_{T}$ locative, usually rendered "thither"; here, "there." ${ }^{15} \bar{o}$ become $o$ by loss of
     tracted

[^22]:    ${ }^{1}$ Compound Prep. ${ }^{2}$ over us. ${ }^{3}$ The vowels of certain familiar words will sometimes be left to be supplied by the pupil. ${ }^{4}$ upon. ${ }^{5}$ See ${ }^{6}{ }^{\circ}{ }^{*} .{ }^{6}$ in p. ${ }^{7}$ A superfluous 7. ${ }^{8}$ p.n. ${ }^{9}$ § $15.2 ; 5.2 .{ }^{10}$ My (father). ${ }^{11}$ hither. ${ }^{12}$ § 18.3. 13 Older ending.

[^23]:    ${ }^{1}$ p.n. $\quad{ }^{2} \beth=$ for (of price). ${ }^{3}$ wall. ${ }^{4}$ to thyself. Note retraction of tone in preceding word. §20.1. r.2. ${ }^{5}$ lest. ${ }^{6}$ Adv. accus. ${ }^{7}$ my lord. ${ }^{8}$ in which. § 10. 4. ${ }^{9}$ seven. ${ }^{10}$ see $\mathbf{D}^{\prime \prime}$. ${ }^{11}$ be rewarded. ${ }^{12}$ from my iniquity. ${ }^{18}$ in p . ${ }^{14}$ my face. ${ }^{15}$ § 12. 1. ${ }^{16}$ Adj., whole, perfect. ${ }^{17}$ soul, person.

[^24]:    ${ }^{1}$ in p. ${ }^{2}$ famine. ${ }^{3}$ prophet. ${ }^{4}$ wash. ${ }^{5}$ the Jews. ${ }^{6}$ frequently - for ... here. ${ }^{7}$ Philistines. ${ }^{8}$ young man. ${ }^{9}$ pl. ${ }^{10}$ you. ${ }^{11}$ before. ${ }^{12}$ p.n. ${ }^{13}$ against the house of. ${ }^{14}$ (long) live! ${ }^{15}$ コ = by. ${ }^{16}$ letter. ${ }^{17}$ to. ${ }^{18}$ Verbs denoting fulness or want are followed by an accus. without a Prep. ${ }^{19}$ of the garden of Eden. ${ }^{2)}$ Only in Ps. cxxxvi. 7.

[^25]:     ward）．${ }^{3}$ On，upon．${ }^{4}$ Egypt．${ }^{5}$ in p．${ }^{6}$ Defectively written．Many verbs，as here，require a Prep．with the word with which they are construed．${ }^{7}$ See ザメ゙ー．${ }^{8}$ also．${ }^{9}$ p．n．

[^26]:    ${ }^{1}$ p.n. ${ }^{2}$ before. ${ }^{3}$ spirit. ${ }^{4}$ Note the idiom. ${ }^{5}$ extending. ${ }^{6}$ law. ${ }^{\text {i }}$ Note contraction. ${ }^{8}$ see תㄹ.. ${ }^{9}$ I came. ${ }^{10}$ matter. ${ }^{11}$ pieces, understood, as often the case with words commonly used in measurements. ${ }^{12}$ Kine. It is of com. gender, except in $p l$.

[^27]:    ${ }^{1}$ Make thee skilful in understanding. ${ }^{2}$ pen. ${ }^{3}$ in p. ${ }^{4}$ Note change of $\bar{o}(o)$ in a sharpened syllable. ${ }^{5}$ Inf. str. of ${ }^{7}$. ${ }^{6}$ Note use of strengthened form of (with 1st Perv. sing. and pl.). ${ }^{7}$ Adverbial expression for heretofore.

[^28]:    ${ }^{1}$ Affliction $={ }^{4} \underset{\sim}{\text { ™ }}$ in p. ${ }^{2}$ Cursed. ${ }^{3}$ p.n. ${ }^{4}$ See p. 9 , foot-note. ${ }^{5}$ He made. ${ }^{6}$ hard (tidings). ${ }^{7}$ face, surface of. ${ }^{8}$ the ark. ${ }^{9}$ hold (on). ${ }^{10}$ R. of ${ }^{\text {Nañำ. }}$ ${ }^{11}$ § 39. 1. 1. 4.

[^29]:    
     ${ }^{9}$ croucheth. ${ }^{10}$ Buy.

[^30]:    ${ }^{1}$ Note change of vowel from ${ }^{4}-$ to $\ldots$, to $\mp$; also the idiom. ${ }^{2}$ בiv. ${ }^{3}$ in $p$. ${ }^{4}$ lives and shall not see. ${ }^{5}$ p.n. ${ }^{6}$ them, to be understood. ${ }^{7}$ offered an offering.
     14 D. forte conjunctive.

[^31]:    ${ }^{1}$ Kethibh. ${ }^{2}$ to see. ${ }^{3}$ i.e., moved exceedingly. ${ }^{4}$ much (adverbial). ${ }^{5}$ TV changed for euphonic reasons after ${ }_{\boldsymbol{\tau}} .{ }^{6}$ in p. ${ }^{7}$ Note the idiom $=$ said among themselves, to one another. ${ }^{s}$ in vain.

[^32]:    ${ }^{1}$ Tּ. ${ }^{2}$ Adv. accus. ${ }^{3}$ Fulness. ${ }^{4}$ bow down. ${ }^{5}$ on whose account. ${ }^{6}$ Sing. The old ending $a y$ being contracted to $\hat{e}$ before an afformative beginning with a consonant. ${ }^{7}$ poetic, and so without the art. ${ }^{8}$ Question without an inter. particle. ${ }^{9}$ wounded. ${ }^{15}$ polluted. ${ }^{11}$ began. ${ }^{12}$ to multiply (ココา).

[^33]:    ${ }^{a}$ The sections (of the Grammar) named are simply more especially illustrated than others.
     ${ }^{5}$ oppression. ${ }^{6}$ break forth. ${ }^{7}$ Here sacrifice, usually feast. Art. omitted in poetry. ${ }^{8}$ bosom. ${ }^{9}$ during the (same) day. ${ }^{1)}$ Note the idiom. ${ }^{11}$ § 44. 1. r. 8. ${ }^{12}$ prisoners. ${ }^{18}$ Otherwise $17 \boldsymbol{T}$ from 7 . ${ }^{14}$ idiomatic, set on fire.

[^34]:     7 Note half-open syllable by special exception. ${ }^{8}$ where. ${ }^{9}$ defectively written. 10 i.e., Elijah. ${ }^{11}$ astonished, usually desolate. ${ }^{12}$ I月 (Part. cstr.).

[^35]:    ${ }^{1}$ p.n. ${ }^{2}$ lion. ${ }^{3}$ ל before. ${ }^{4}$. ${ }^{5}$ defectively written. ${ }^{6}$ To (the Lord). ${ }^{7}$ How often they rebelled against. ${ }^{8}$ Note use of $\boldsymbol{h}^{9}$ Made himself strange. ${ }^{10}$ sevenfold. § 35. 6. к. ${ }^{11}$ קתק. ${ }^{12}$ Note the idiom.

[^36]:    ${ }^{1}$ The term is here used with some latitude; the object being to associate together as many of the words used in this Grammar, having a kindred meaning, as possible. Nouns and adjectives as well as verbs, are taken, if necessary, as representing roots and, generally, but one representative of a root is used, unless it be as expressing a different shade of meaning.

